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FARM FACTS — 1971



MISSOURI DEPARTMENT OF AGRICULTURE

MISSOURI

FARM FACTS

Compiled By

MISSOURI CROP AND LIVESTOCK REPORTING SERVICE

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U. S. DEPARTMENT OF AGRICULTURE

Statistical Reporting Service
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Washington, D. C. 20250

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FOREWORD

As Missouri marks its sesquicentennial birthday, we in agriculture look back on 150 years of dynamic progress in our industry. During that time, the metamorphosis of agriculture has been from small, low investment, self sufficiency type farms to a highly scientific and capitalized business demanding substantial managerial ability. During this same century and a half, Missouri agriculture has shared in the many production efficiencies developed and made major contributions to the quantity, quality, and variety of the diet now enjoyed by America's citizens. Our agricultural commerce has expanded from a local to a regional, national and world market. A far cry from yesteryear's "country bumpkin," today's farmer may be appropriately described as "an executive in overalls."

Any effective business executive requires timely, reliable, unemotionalized facts for decisions in the efficient and successful direction of his operations. Because agricultural businesses, whether production, marketing, or service oriented are so widely dispersed, involve so many individually controlled units and lack any overall organization, they must look to a public service agency to compile the production and marketing statistics needed on a broad scale. The Missouri Crop and Livestock Reporting Service, a joint State-Federal agency, strives to provide this service. This bulletin, as a part of that service, helps record the facts of years past. By building on a factual, sound footing, Missouri's agriculture can look forward to successful participation in changes already on the horizon which will be as dramatic as those during our history of statehood.

A handwritten signature in dark ink, which appears to read "Dexter D. Davis". The signature is fluid and cursive, with the first name being the most prominent.

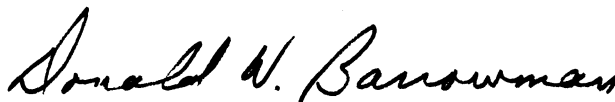
DEXTER D. DAVIS

Commissioner of Agriculture

ACKNOWLEDGMENTS

Along with the remarkable changes in agriculture brought about by improved production technology, significant advances have been made in statistical techniques used to measure inputs, outputs, and market flow. Still, however, the individual reporter is the most essential ingredient. Without the voluntary cooperation of over 45,000 Missouri farmers and agri-businessmen, the statistical facts needed by all would not be available. We in the Missouri Crop and Livestock Reporting Service greatly acknowledge the contribution of these public spirited citizens who give frequently of their time and firsthand knowledge. We also wish to acknowledge the contribution of numerous others including personnel of the Missouri Department of Agriculture, various farm organizations, University and Extension people, and representatives of the U. S. Department of Agriculture.

Publication of this bulletin, which summarizes pertinent agricultural statistics for 1970, is made possible by the Missouri Department of Agriculture as a part of its cooperative effort with the U. S. Department of Agriculture to provide farm facts.

A handwritten signature in cursive script, reading "Donald W. Barrowman".

DONALD W. BARROWMAN

Agricultural Statistician in Charge

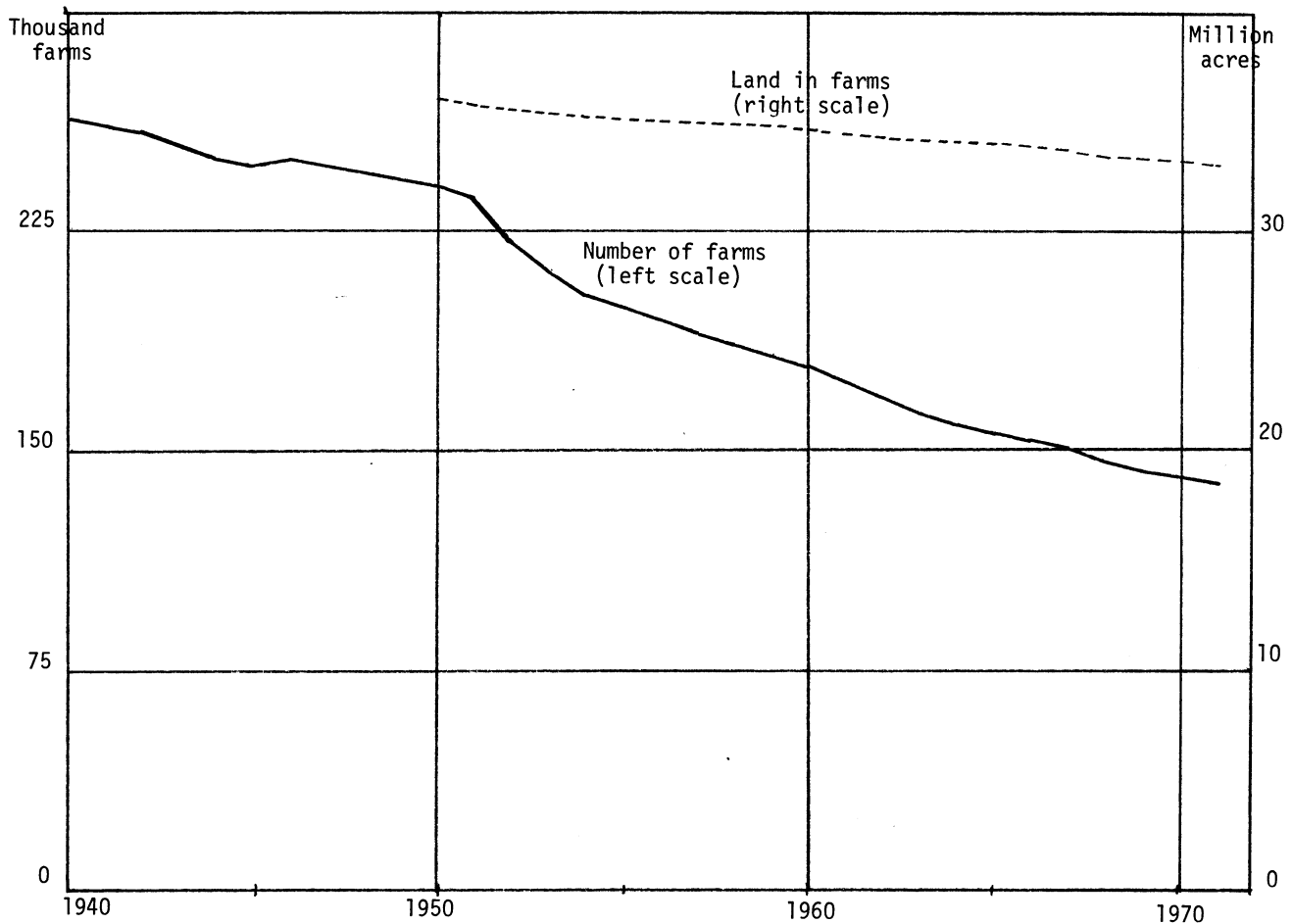
MISSOURI'S RANK NATIONALLY IN SELECTED AGRICULTURAL ITEMS, 1970-71

Item	Rank
Tall fescue seed, production.....	1
Calves born, number.....	2
Clover-timothy hay, production.....	2
Orchardgrass seed, production.....	2
Timothy seed, production.....	2
Farms, number.....	3
Beef cows, number on farms.....	3
Pig crop, number saved.....	3
Soybeans, cash receipts from sales.....	3
Lespedeza hay, production.....	3
American cheese, production.....	3
Cheddar cheese, production.....	3
Dry buttermilk, production.....	3
All hogs on farms, number.....	4
Market hogs on farms, number.....	4
Mohair, production.....	4
Lespedeza seed, production.....	4
Soybeans, production.....	5
Turkeys raised, number.....	5
Turkeys on farms, number.....	5
All cheese, production.....	5
All cattle and calves on farms, number.....	6
Rice, production.....	6
Land and buildings, value.....	6
Farm workers, number.....	6
All livestock on farms, inventory value.....	7
Livestock slaughtering establishments, number.....	7
Corn, production.....	7
Sorghum grain, production.....	7
Milk used in manufacturing.....	7
Ice milk, production.....	7
Cattle slaughtered, number.....	8
Hogs slaughtered, number.....	8
All hay, production.....	8
Grain hay, production.....	8
Popcorn, production.....	8
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Sorghum forage, acreage.....	8
Standard chrysanthemums, sales.....	8
Creamery butter, production.....	8
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Milk cows on farms, number.....	9
Red clover seed, production.....	9
Corn forage, acreage.....	9
Commercial fertilizer, consumption.....	9
Cattle on feed, number.....	10
Milk, production.....	10
Cotton lint, production.....	10
Cottonseed, production.....	10
Grapes, production.....	10
Potted chrysanthemums, sales.....	10

FARMS: NUMBER OF FARMS, LAND IN FARMS AND AVERAGE SIZE OF FARM,
MISSOURI AND UNITED STATES, 1920-71

Year	Missouri			United States		
	No. of farms	Land in farms	Av. size of farm	No. of farms	Land in farms	Av. size of farm
	(thousand)	:(thousand acres):	(acres)	(thousand)	:(thousand acres)	(acres)
1920...	266	35,100	132	6,518	964,700	148
1930...	258	34,100	132	6,546	1,027,700	157
1940...	263	35,800	136	6,350	1,104,900	174
1950...	242	36,000	149	5,648	1,202,019	213
1960...	180	34,700	193	3,962	1,176,946	297
1961...	175	34,600	198	3,821	1,169,899	306
1962...	170	34,500	203	3,685	1,161,383	315
1963...	165	34,400	208	3,561	1,153,072	324
1964...	162	34,300	212	3,442	1,146,806	333
1965...	158	34,100	216	3,340	1,141,536	342
1966...	155	33,900	219	3,239	1,137,161	351
1967...	152	33,700	222	3,146	1,131,982	360
1968...	148	33,500	226	3,054	1,127,567	369
1969...	145	33,300	230	2,971	1,123,984	378
1970...	143	33,200	232	2,924	1,120,725	383
1971...	141	33,000	234	2,876	1,117,835	389

NUMBER OF FARMS AND LAND IN FARMS, MISSOURI, 1940-71



MISSOURI WEATHER AND FIELD CROP SUMMARY, 1970

The 1970 crop season began with abundant moisture during March. By the first of April, more than 50 percent of the plowing was completed.

By June, cotton planting was nearly complete, 80 percent of the corn acreage had been planted and soybean planting was 50 percent complete. Surface soil moisture conditions remained adequate to surplus until the end of June. Conditions changed abruptly during July and a shortage of moisture caused wheat to mature early. The crop was virtually all harvested by the middle of the month. Soil moisture was short throughout the State by the first of August and the shortage persisted throughout the month.

At the first of October, Southern Corn Leaf Blight had, to some extent, affected about one-third of the fields. Primarily located in the northeastern one-third of the State, the overall degree of infestation, however, was considered light. By November, corn harvest was ahead of the previous year despite wet conditions as farmers sought to minimize blight loss through early harvest. At the end of the month and on into the first weeks of December, the corn crop was 75 percent harvested. About four-fifths of the soybeans were out of the field. Cotton harvest was delayed with 76 percent completed and grain sorghums were 78 percent harvested.

Missouri corn production totaled 173,057,000 bushels in 1970, five percent less than the 1969 output and the smallest crop in five years. The sharp decrease in production was caused by low yields—averaging only 61 bushels per acre. This was the lowest yield in five years and was nine bushels less than the 1969 yield. In 1970, 2.84 million acres of corn were harvested for grain compared to 2.60 million acres harvested in 1969.

Soybean production totaled 90,896,000 bushels in 1970 second only to the 1968 crop and an eleven percent increase from the 1969 production of 81,900,000 bushels. The average yield of 26 bushels per acre was unchanged from the preceding year. Harvested acreage in 1970 totaled 3.50 million acres compared to 3.15 million acres harvested in 1969. Value of the 1970 soybean crop reached a record \$254,509,000 placing the crop first in value, replacing the traditional leader, corn.

The 1970 wheat crop in Missouri totaled 31,222,000 bushels, six percent less than in 1969 and the smallest crop since 1962. The average yield per acre in 1970 was 33.5 bushels, up 1.5 bushels from a year earlier. Acreage harvested dropped to 932,000 in 1970, marking the first time in 7 years that acreage fell below one million.

A total of 225,000 bales of cotton were produced, a 31 percent decrease from the 1969 production of 326,000 bales, but greater than in any other recent year. The



average yield per acre of 393 pounds was 140 pounds less than the 1969 yield. Acreage harvested also dropped six percent from 1969 to 1970.

All hay production in 1970 was 5,535,000 tons, two percent less than the 1969 production. The yield per acre of 1.84 tons was .14 ton less than the 1969 yield.

Sorghum grain production in 1970 totaled 12,826,000 bushels in Missouri, six percent less than a year earlier and the lowest in three years. The 1970 average yield per acre of 53.0 bushels was 11.0 bushels less than a year earlier, more than offsetting a 13 percent increase in acreage harvested.

Production of oats in 1970 jumped to 9,184,000 bushels, 46 percent greater than the record low 1969 crop. Average yield per acre in 1970 was 41 bushels, an increase of four bushels from the 1969 yield.

The State's 1970 all crop production index at 107 was three points below the index for 1969. The yield index, at 118 decreased 11 points from 1969. Both indexes use the 1957-59 period as their base.

FIELD CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE, MISSOURI, 1969-70

Crop	Acreage		Unit	Yield per acre	Production :(thousand units)	Value	
	(thousands)					Per unit :(dollars)	Total :(mil. dol.)
	Planted	Harvested					
--1969--							
Corn for grain.....	2,966 ^{1/}	2,603	Bu.	70.0	182,210	1.19	216,830
Corn silage.....	----	180	Ton	11.0	1,980	----	----
Corn forage.....	----	37	---	----	----	----	----
Winter wheat	1,190	1,035	Bu.	32.0	33,120	1.18	39,082
Oats.....	260	170	Bu.	37.0	6,290	.70	4,403
Soybeans for beans....	3,252 ^{1/}	3,150	Bu.	26.0	81,909	2.32	190,008
Barley.....	26	22	Bu.	35.0	770	.88	678
Rye.....	101	16	Bu.	23.0	368	.99	364
Sorghum for grain....	271 ^{1/}	214	Bu.	64.0	13,696	1.01	13,833
Sorghum silage.....	----	23	Ton	11.5	265	----	----
Sorghum forage.....	----	27	---	----	----	----	----
Popcorn.....	6.5	6.0	Lb.	2,900	17,400	.023	400
Rice.....	5.6	5.4	Lb.	4,600	24,800	.053	1,314
All hay.....	----	2,838	Ton	1.98	5,620	22.00	123,640
Alfalfa hay.....	----	800	Ton	3.00	2,400	----	----
Clover-timothy hay....	----	1,235	Ton	1.70	2,100	----	----
Lespedeza hay.....	----	209	Ton	1.40	293	----	----
Grain hay.....	----	92	Ton	1.35	124	----	----
Other hay.....	----	502	Ton	1.40	703	----	----
Tobacco.....	----	2.2	Lb.	2,420	5,203	.70	3,642
Cotton lint ^{2/}	312	292	Lb.	533	326	.220	35,740
Cottonseed.....	----	----	Ton	----	137	38.30	5,247
Apples.....	----	----	Lb.	----	59,200	.064	3,777
Peaches.....	----	----	Lb.	----	21,600	.066	1,417
Grapes.....	----	----	Ton	----	4.5	142.00	639
Potatoes.....	1.1	1.0	Cwt.	110	110	2.75	303
Red clover seed.....	----	25	Lb.	80	2,000	.342	684
Lespedeza seed.....	----	25	Lb.	230	5,750	.105	604
Timothy seed.....	----	31	Lb.	140	4,340	.088	382
Orchardgrass seed....	----	11	Lb.	200	2,200	.150	330
Tall fescue seed.....	----	83	Lb.	225	18,675	.110	2,054
--1970--							
Corn for grain.....	3,114 ^{1/}	2,837	Bu.	61.0	173,057	1.40	242,280
Corn silage.....	----	196	Ton	9.5	1,862	----	----
Corn forage.....	----	41	---	----	----	----	----
Winter wheat.....	1,059	932	Bu.	33.5	31,222	1.27	39,652
Oats.....	312	224	Bu.	41.0	9,184	.74	6,796
Soybeans for beans....	3,577 ^{1/}	3,496	Bu.	26.0	90,896	2.80	254,509
Barley	26	22	Bu.	38.0	836	.93	777
Rye.....	101	17	Bu.	23.0	391	.97	379
Sorghum for grain	298 ^{1/}	242	Bu.	53.0	12,826	1.11	14,237
Sorghum silage.....	----	24	Ton	10.0	240	----	----
Sorghum forage.....	----	27	---	----	----	----	----
Popcorn.....	5.3	5.0	Lb.	2,100	10,500	.024	247
Rice.....	4.8	4.7	Lb.	4,400	20,700	.052	1,076
All hay.....	----	3,008	Ton	1.84	5,535	23.00	127,305
Alfalfa hay.....	----	784	Ton	2.70	2,117	----	----
Clover-timothy hay ...	----	1,334	Ton	1.65	2,201	----	----
Lespedeza hay.....	----	190	Ton	1.35	257	----	----
Grain hay.....	----	100	Ton	1.50	150	----	----
Other hay.....	----	600	Ton	1.35	810	----	----
Tobacco.....	----	2.0	Lb.	2,400	4,800	.685	3,288
Cotton lint ^{2/}	310	275	Lb.	393	225	.230	25,875
Cottonseed.....	----	----	Ton	----	95	47.50	4,513
Apples.....	----	----	Lb.	----	56,200	.065	3,636
Peaches.....	----	----	Lb.	----	20,100	.067	1,341
Grapes.....	----	----	Ton	----	3.0	142.00	426
Potatoes.....	.8	.7	Cwt.	110	77	2.90	223
Red clover seed.....	----	29	Lb.	80	2,320	.280	650
Lespedeza seed.....	----	19	Lb.	220	4,180	.085	355
Timothy seed.....	----	26	Lb.	160	4,160	.063	262
Orchardgrass seed....	----	12	Lb.	210	2,520	.180	454
Tall fescue seed.....	----	98	Lb.	250	24,500	.072	1,764

^{1/} Planted acres for all purposes. ^{2/} Production in 500 pound gross weight bales containing 480 net pounds of lint.

FIELD CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE, UNITED STATES, 1969-70

Crop	Acreage (thousands)		Unit	Yield per acre	Production (thousand units)	Value	
	Planted	Harvested				Per unit (dollars)	Total (mil. dol.)
--1969--							
Corn for grain	64,476 ^{1/}	54,598	Bu.	83.9	4,582,534	1.16	5,289,754
Corn silage.....	----	7,910	Ton	12.5	98,506	----	----
Corn forage.....	----	852	---	----	----	----	----
Winter wheat.....	43,094	36,723	Bu.	31.2	1,147,194	1.21	1,389,938
Oats	23,532	17,930	Bu.	53.0	950,023	.586	564,629
Soybeans for beans..	42,198 ^{1/}	40,982	Bu.	27.5	1,126,314	2.35	2,647,499
Barley.....	10,311	9,531	Bu.	44.4	423,547	.874	368,814
Rye.....	4,089	1,346	Bu.	23.5	31,583	1.00	32,008
Sorghum for grain...	17,457 ^{1/}	13,525	Bu.	55.3	747,280	1.07	791,153
Sorghum silage.....	----	775	Ton	11.7	9,083	----	----
Sorghum forage.....	----	2,759	---	----	----	----	----
Popcorn.....	191	182	Lb.	3,007	545,685	.025	13,833
Rice	2,141	2,128	Lb.	4,268	9,083,800	.050	449,940
All hay.....	----	62,053	Ton	2.06	127,675	24.70	2,984,426
Alfalfa hay.....	----	26,901	Ton	2.81	75,472	----	----
Clover-timothy hay..	----	13,229	Ton	1.79	23,676	----	----
Lespedeza hay.....	----	1,480	Ton	1.42	2,106	----	----
Grain hay.....	----	2,930	Ton	1.45	4,241	----	----
Other hay.....	----	17,513	Ton	1.27	22,180	----	----
Tobacco..... ^{2/}	----	920	Lb.	1,961	1,804,165	.718	1,295,700
Cotton lint ^{2/}	11,882	11,058	Lb.	434	10,009	.211	1,054,981
Cottonseed.....	----	----	Ton	----	4,186	41.10	172,030
Apples.....	----	----	Lb.	----	6,751,800	.041	274,447
Peaches.....	----	----	Lb.	----	3,665,400	.054	184,453
Grapes.....	----	----	Ton	----	3,898	72.80	283,981
Potatoes.....	1,456	1,413	Cwt.	221	311,903	2.23	693,974
Red clover seed.....	----	467	Lb.	97	45,269	.354	15,876
Lespedeza seed.....	----	183	Lb.	242	44,355	.156	6,887
Timothy seed.....	----	164	Lb.	178	29,190	.084	2,477
Orchardgrass seed...	----	34	Lb.	250	8,500	.198	1,689
Tall fescue seed....	----	255	Lb.	254	64,803	.143	9,260
--1970--							
Corn for grain.....	67,171 ^{1/}	57,359	Bu.	71.7	4,109,792	1.34	5,478,958
Corn silage.....	----	8,182	Ton	11.5	94,206	----	----
Corn forage.....	----	844	---	----	----	----	----
Winter wheat.....	38,408	33,453	Bu.	33.4	1,118,039	1.32	1,472,535
Oats.....	24,312	18,580	Bu.	48.9	909,481	.625	577,130
Soybeans for beans..	43,332 ^{1/}	42,447	Bu.	26.8	1,135,769	2.82	3,203,958
Barley.....	10,435	9,642	Bu.	42.6	410,445	.920	374,461
Rye.....	4,339	1,486	Bu.	25.9	38,552	.961	37,341
Sorghum for grain...	17,292 ^{1/}	13,751	Bu.	50.7	697,050	1.13	784,989
Sorghum silage.....	----	744	Ton	9.7	7,227	----	----
Sorghum forage.....	----	2,312	---	----	----	----	----
Popcorn.....	146	134	Lb.	2,403	322,768	.026	8,387
Rice.....	1,825	1,815	Lb.	4,566	8,285,900	.051	420,530
All hay.....	----	63,234	Ton	2.02	127,899	25.70	3,072,213
Alfalfa hay.....	----	27,206	Ton	2.75	74,779	----	----
Clover-timothy hay..	----	13,403	Ton	1.78	23,881	----	----
Lespedeza hay.....	----	1,414	Ton	1.46	2,063	----	----
Grain hay.....	----	2,970	Ton	1.42	4,228	----	----
Other hay.....	----	18,241	Ton	1.26	22,948	----	----
Tobacco..... ^{2/}	----	899	Lb.	2,120	1,905,751	.722	1,376,157
Cotton lint ^{2/}	11,942	11,168	Lb.	441	10,270	.225	1,155,347
Cottonseed.....	----	----	Ton	----	4,290	55.60	238,541
Apples.....	----	----	Lb.	----	6,349,100	.047	296,660
Peaches.....	----	----	Lb.	----	3,036,500	.062	176,563
Grapes.....	----	----	Ton	----	3,102	72.80	286,051
Potatoes.....	1,453	1,425	Cwt.	228	324,861	2.20	711,651
Red clover seed.....	----	496	Lb.	97	48,115	.315	14,913
Lespedeza seed.....	----	161	Lb.	224	36,140	.149	5,364
Timothy seed.....	----	152	Lb.	168	25,590	.073	1,851
Orchardgrass seed..	----	38	Lb.	248	9,425	.203	1,916
Tall fescue seed...	----	277	Lb.	250	69,220	.953	6,604

^{1/} Planted acres for all purposes. ^{2/} Production in 500 pound gross weight bales containing 480 net pounds of lint.

FIELD CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE, MISSOURI, 1930-70

Crop year	Acreage (thousands)		Unit	Yield per acre	Production :(thousand units)	Value	
	Planted	Harvested				Per unit (dollars)	Total :(thous.dol.)
--Corn for grain ^{1/} --							
1930 ^{2/}	6,572	6,445	Bu.	15.0	95,175	.67	63,767
1940 ^{2/}	4,090	4,067	Bu.	30.5	124,044	.60	74,426
1950 ^{2/}	4,043	4,003	Bu.	44.0	176,132	1.48	260,675
1960.....	4,315	4,041	Bu.	52.0	210,132	1.00	210,132
1966.....	3,108	2,844	Bu.	64.0	182,016	1.30	236,621
1967.....	3,357	2,929	Bu.	69.0	202,101	1.10	222,311
1968.....	3,189	2,958	Bu.	83.0	245,514	1.09	267,610
1969.....	2,966	2,603	Bu.	70.0	182,210	1.19	216,830
1970.....	3,114	2,837	Bu.	61.0	173,057	1.40	242,280
--Wheat--							
1930.....	1,436	1,336	Bu.	14.5	19,342	.75	14,506
1940.....	1,802	1,713	Bu.	19.0	32,547	.69	22,457
1950.....	1,661	1,359	Bu.	17.5	23,782	2.00	47,564
1960.....	1,517	1,321	Bu.	28.5	37,648	1.72	64,755
1966.....	1,337	1,210	Bu.	34.0	41,140	1.68	69,115
1967.....	1,912	1,682	Bu.	32.0	53,824	1.41	75,892
1968.....	1,434	1,278	Bu.	33.0	42,174	1.19	50,187
1969.....	1,190	1,035	Bu.	32.0	33,120	1.18	39,082
1970.....	1,059	932	Bu.	33.5	31,222	1.27	39,652
--Soybeans--							
1930.....	---	138	Bu.	7.0	966	1.64	1,584
1940.....	---	109	Bu.	13.0	1,417	1.13	1,601
1950.....	---	1,209	Bu.	23.0	27,807	2.33	64,790
1960.....	2,387	2,344	Bu.	21.5	50,396	2.03	102,304
1966.....	3,384	3,356	Bu.	25.0	83,900	2.74	229,886
1967.....	3,519	3,423	Bu.	22.0	75,306	2.47	186,006
1968.....	3,695	3,663	Bu.	28.0	102,564	2.40	246,154
1969.....	3,252	3,150	Bu.	26.0	81,900	2.32	190,008
1970.....	3,577	3,496	Bu.	26.0	90,896	2.80	254,509
--Cotton lint ^{3/} --							
1930.....	391 ^{4/}	383	Lb.	193	155	8.68	6,408
1940.....	414 ^{4/}	408	Lb.	454	388	9.47	18,366
1950.....	449 ^{4/}	435	Lb.	278	254	39.47	50,044
1960.....	423	412	Lb.	548	472	30.66	73,262
1966.....	255	190	Lb.	408	162	22.05	17,851
1967.....	245	90	Lb.	314	59	29.37	8,676
1968.....	318	190	Lb.	495	197	26.21	25,777
1969.....	312	292	Lb.	533	326	21.96	35,740
1970.....	310	275	Lb.	393	225	23.00	25,875
--Cottonseed--							
1930.....	---	---	Tons	---	80	20.57	1,646
1940.....	---	---	Tons	---	174	20.24	3,522
1950.....	---	---	Tons	---	110	76.80	8,448
1960.....	---	---	Tons	---	201	39.50	7,940
1966.....	---	---	Tons	---	68	62.40	4,243
1967.....	---	---	Tons	---	26	53.00	1,378
1968.....	---	---	Tons	---	84	48.80	4,099
1969.....	---	---	Tons	---	137	38.30	5,247
1970.....	---	---	Tons	---	95	47.50	4,513

^{1/} Planted acreage is planted for all purposes. ^{2/} All corn including corn for grain. ^{3/} Cotton production in bales, price in cents per pound. ^{4/} Acres in cultivation July 1.

FIELD CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE, MISSOURI, 1930-70 (cont.)

Crop year	Acreage (thousands)		Unit	Yield per acre	Production :(thousand units)	Value	
	Planted	Harvested				Per unit (dollars)	Total (thous. dol.)
--Rye--							
1930....	---	14	Bu.	10.0	140	.57	80
1940....	102	31	Bu.	13.0	403	.52	210
1950....	111	30	Bu.	11.0	330	1.42	469
1960....	176	41	Bu.	19.0	779	.94	732
1966....	136	24	Bu.	21.0	504	1.06	534
1967....	120	17	Bu.	20.0	340	1.04	354
1968....	96	15	Bu.	20.0	300	1.00	300
1969....	101	16	Bu.	23.0	368	.99	364
1970....	101	17	Bu.	23.0	391	.97	379
--Sorghum for grain-- ^{1/}							
1930....	168	32	Bu.	11.9	382	.75	286
1940....	393	70	Bu.	20.9	1,464	.57	834
1950....	112	30	Bu.	20.5	615	1.10	676
1960....	590	452	Bu.	45.0	20,340	.81	16,475
1966....	321	210	Bu.	56.0	11,760	1.05	12,348
1967....	350	248	Bu.	58.0	14,384	.98	14,096
1968....	298	216	Bu.	66.0	14,256	.89	12,688
1969....	271	214	Bu.	64.0	13,696	1.01	13,833
1970....	298	242	Bu.	53.0	12,826	1.11	14,237
--Rice-- ^{2/}							
1930....	---	1,000	Cwt.	2,025	20	1.89	39
1940....	---	560	Cwt.	1,575	9	1.40	13
1950....	1,200	1,200	Cwt.	2,500	30	5.10	153
1960....	4,000	3,800	Cwt.	3,800	129	4.39	566
1966....	5,300	5,200	Cwt.	4,400	229	5.00	1,145
1967....	5,200	5,100	Cwt.	4,600	235	5.09	1,196
1968....	6,600	6,400	Cwt.	4,500	288	5.08	1,463
1969....	5,600	5,400	Cwt.	4,600	248	5.30	1,314
1970....	4,800	4,700	Cwt.	4,400	207	5.20	1,076
--Tobacco-- ^{3/}							
1930....	---	7,300	Lb.	925	6,752	.154	1,040
1940....	---	5,400	Lb.	1,150	6,210	.160	994
1950....	---	4,900	Lb.	1,100	5,390	.502	2,706
1960....	---	2,900	Lb.	1,625	4,712	.631	2,973
1966....	---	2,200	Lb.	2,395	5,269	.662	3,488
1967....	---	2,100	Lb.	2,215	4,652	.676	3,145
1968....	---	2,200	Lb.	2,470	5,434	.723	3,929
1969....	---	2,150	Lb.	2,420	5,203	.700	3,642
1970....	--	2,000	Lb.	2,400	4,800	.685	3,288

^{1/} Planted acreage is planted for all purposes. ^{2/} Rice acreage in actual acres, not thousands; yield is in pounds per acre. ^{3/} Tobacco acreage in actual acres, not thousands.

FIELD CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE, MISSOURI, 1930-70 (cont.)

Crop year	Acreage (thousands)		Unit	Yield per acre	Production (thousand units)	Value	
	Planted	Harvested				Per unit (dollars)	Total (thous. dol.)
--Alfalfa hay--							
1930....	---	120	Ton	1.80	216	---	---
1940....	---	248	Ton	2.60	645	---	---
1950....	---	349	Ton	2.60	907	---	---
1960....	---	594	Ton	2.70	1,604	---	---
1966....	---	837	Ton	2.65	2,218	---	---
1967....	---	845	Ton	2.95	2,493	---	---
1968....	---	800	Ton	3.10	2,480	---	---
1969....	---	800	Ton	3.00	2,400	---	---
1970....	---	784	Ton	2.70	2,117	---	---
--Clover-timothy hay--							
1930....	---	2,513	Ton	.65	1,633	---	---
1940....	---	1,056	Ton	.90	950	---	---
1950....	---	1,199	Ton	1.15	1,379	---	---
1960....	---	1,115	Ton	1.35	1,505	---	---
1966....	---	1,248	Ton	1.40	1,747	---	---
1967....	---	1,211	Ton	1.60	1,938	---	---
1968....	---	1,235	Ton	1.65	2,038	---	---
1969....	---	1,235	Ton	1.70	2,100	---	---
1970....	---	1,334	Ton	1.65	2,201	---	---
--All hay--							
1930....	---	3,414	Ton	.72	2,453	10.50	25,756
1940....	---	3,427	Ton	1.10	3,775	8.60	32,465
1950....	---	3,701	Ton	1.27	4,714	17.90	84,381
1960....	---	2,822	Ton	1.57	4,417	19.10	84,365
1966....	---	2,889	Ton	1.71	4,952	21.50	106,468
1967....	---	2,914	Ton	1.94	5,642	20.50	115,661
1968....	---	2,869	Ton	1.99	5,706	21.00	119,826
1969....	---	2,838	Ton	1.98	5,620	22.00	123,640
1970....	---	3,008	Ton	1.84	5,535	23.00	127,305
--Oats--							
1930....	1,897	1,783	Bu.	24.0	42,792	.36	15,405
1940....	2,031	1,730	Bu.	28.5	49,305	.31	15,285
1950....	1,794	1,452	Bu.	30.0	43,560	.79	34,412
1960....	694	499	Bu.	35.0	17,465	.65	11,352
1966....	410	246	Bu.	40.0	9,840	.75	7,380
1967....	369	219	Bu.	39.0	8,541	.75	6,406
1968....	351	243	Bu.	45.0	10,935	.70	7,654
1969....	260	170	Bu.	37.0	6,290	.70	4,403
1970....	312	224	Bu.	41.0	9,184	.74	6,796
--Barley--							
1930....	13	13	Bu.	20.0	260	.53	138
1940....	222	190	Bu.	24.0	4,560	.45	2,052
1950....	97	80	Bu.	20.5	1,640	1.20	1,968
1960....	164	136	Bu.	33.0	4,488	.80	3,590
1966....	32	26	Bu.	34.0	884	.98	866
1967....	31	26	Bu.	37.0	962	.99	952
1968....	28	25	Bu.	40.0	1,000	.94	940
1969....	26	22	Bu.	35.0	770	.88	678
1970....	26	22	Bu.	38.0	836	.93	777

SEED CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE
MISSOURI AND UNITED STATES, 1930-70

Crop year	Missouri						United States
	Acres	Yield	Production	Value	Value	Production	Production
	harvested (thousands)	per acre (pounds)	(thousand pounds)	Per pound (dollars)	Total (thous. dol.)	(thousand pounds)	(thousand pounds)
--Orchardgrass seed--							
1930.....	18	97	1,746	.096	168	3,004	
1940.....	3	97	310	.121	38	4,410	
1950.....	15	190	2,800	.193	540	14,050	
1960.....	13	140	1,820	.160	291	13,320	
1966.....	14	190	2,660	.150	399	10,010	
1967.....	10	200	2,000	.155	310	6,880	
1968.....	12	200	2,400	.180	432	6,510	
1969.....	11	200	2,200	.150	330	8,500	
1970.....	12	210	2,520	.180	454	9,425	
--Tall fescue seed--							
1930.....	---	---	---	---	---	---	---
1940.....	---	---	---	---	---	---	240
1950.....	---	---	---	---	---	---	20,539
1960.....	45	200	9,000	.090	810	40,780	
1966.....	114	210	23,940	.069	1,652	79,070	
1967.....	69	190	13,110	.069	905	49,899	
1968.....	79	220	17,380	.080	1,390	56,217	
1969.....	83	225	18,675	.110	2,054	64,803	
1970.....	98	250	24,500	.072	1,764	69,220	
--Red clover seed--							
1930.....	79	54	4,266	.196	836	54,945	
1940.....	162	61	9,900	.102	1,010	101,413	
1950.....	275	66	18,200	.290	5,278	149,074	
1960.....	142	98	13,916	.201	2,797	89,509	
1966.....	75	90	6,750	.221	1,492	64,119	
1967.....	60	75	4,500	.234	1,053	45,085	
1968.....	54	75	4,050	.288	1,166	41,320	
1969.....	25	80	2,000	.342	684	45,269	
1970.....	29	80	2,320	.280	650	48,115	
--Timothy seed--							
1930.....	81	105	8,505	.058	493	71,173	
1940.....	60	110	6,600	.032	213	50,490	
1950.....	144	160	23,000	.099	2,277	63,915	
1960.....	110	160	17,600	.055	968	45,975	
1966.....	65	135	8,775	.095	834	35,036	
1967.....	40	145	5,800	.056	325	28,610	
1968.....	29	145	4,205	.086	362	20,218	
1969.....	31	140	4,340	.088	382	29,190	
1970.....	26	160	4,160	.063	262	25,590	
--Lespedeza seed--							
1930.....	---	---	---	---	---	---	4,966
1940.....	275	165	45,400	.035	1,589	111,540	
1950.....	195	190	37,050	.048	1,778	148,540	
1960.....	70	170	11,900	.107	1,273	72,735	
1966.....	48	200	9,600	.096	922	52,035	
1967.....	32	180	5,760	.104	599	38,032	
1968.....	29	220	6,380	.125	798	38,260	
1969.....	25	230	5,750	.105	604	44,355	
1970.....	19	220	4,180	.085	355	36,140	

STRAWBERRIES: ACREAGE, YIELD, PRODUCTION AND VALUE, MISSOURI, 1964-70

Crop year	: Acreage : harvested : (acres)	: Yield : per acre : (hundredweight)	: Production : (thousand : hundredweight)	Value	
				: Per hundredweight : (dollars)	: Total : (thousand dollars)
1964.....	850	28	23	20.40	477
1965.....	850	26	23	24.40	549
1966.....	800	28	22	20.70	464
1967.....	800	26	21	26.00	541
1968.....	750	25	19	23.80	452
1969.....	750	28	21	25.60	538
1970.....	600	32	19	21.90	416

COMMERCIAL VEGETABLES FOR FRESH MARKET: ACREAGE, YIELD,
PRODUCTION AND VALUE, MISSOURI, 1964-70

Crop year	: Acreage harvested : (acres)	: Yield per acre : (hundredweight)	: Production (thousand cwt.)	: Value Per hundredweight : (dollars)	: Total : (thousand dollars)
--Cabbage--					
1964.....	700	105	74	2.61	193
1965.....	750	120	90	2.73	246
1966.....	700	105	74	3.25	240
1967.....	850	120	102	2.95	301
1968.....	800	90	72	2.70	194
1969.....	800	115	92	3.17	292
1970.....	800	115	92	3.59	330
--Tomatoes--					
1964.....	1,100	90	99	6.50	644
1965.....	900	115	104	6.20	645
1966.....	800	85	68	7.50	510
1967.....	900	100	90	6.90	621
1968.....	800	95	76	10.40	790
1969.....	700	90	63	14.50	914
1970.....	700	100	70	11.70	819
--Sweet corn--					
1964.....	1,800	65	117	4.70	550
1965.....	2,200	75	165	4.50	742
1966.....	2,000	65	130	6.60	858
1967.....	2,200	75	165	6.10	1,006
1968.....	2,300	70	161	6.60	1,063
1969.....	2,700	85	230	5.02	1,155
1970.....	3,700	76	281	4.30	1,208
--Potatoes--					
1964.....	3,600	110	396	3.41	1,350
1965.....	3,600	120	432	4.29	1,853
1966.....	2,700	125	338	2.30	777
1967.....	2,600	110	286	2.50	715
1968.....	2,000	120	240	2.50	600
1969.....	1,000	110	110	2.75	303
1970.....	700	110	77	2.90	223
--Watermelons--					
1964.....	9,100	80	728	1.10	801
1965.....	9,000	115	1,035	1.25	1,294
1966.....	8,000	85	680	2.95	2,006
1967.....	7,100	80	568	3.10	1,761
1968.....	7,500	100	750	2.40	1,800
1969.....	7,800	105	819	2.55	2,088
1970.....	9,000	90	810	2.39	1,936

FRUITS: PRODUCTION, FARM USE, SALES AND VALUE, MISSOURI, 1964-69

Crop year	Production			Season average:		Value of	
				price per			
	Total	Sold	Home use	unit		Production	Sales
--Apples--							
	(million pounds)			(cents)		(thousand dollars)	
1964.....	56.4 ^{1/}	53.8	.4	4.50		2,439	2,421
1965.....	52.5 ^{2/}	49.8	.4	4.90		2,460	2,440
1966.....	48.1	47.7	.4	4.80		2,309	2,290
1967.....	29.8	29.4	.4	6.52		1,943	1,917
1968.....	59.2	59.1	.1	6.97		4,126	4,119
1969.....	59.2	59.1	.1	6.38		3,777	3,771
--Peaches--							
	(million pounds)			(cents)			
1964.....	19.2	18.2	1.0	5.21		1,000	948
1965.....	13.4	12.4	1.0	5.74		770	712
1966.....	13.4	12.4	1.0	6.27		840	777
1967.....	15.4	14.4	1.0	6.56		1,010	945
1968.....	18.0	17.4	.6	6.88		1,238	1,197
1969.....	21.6	21.0	.6	6.56		1,417	1,378
--Grapes--							
	(tons)			(dollars)			
1964.....	4,100	3,600	500	143.00		586	515
1965.....	4,200	3,700	500	149.00		626	551
1966.....	3,400	2,950	450	111.00		377	327
1967.....	900	750	150	113.00		102	85
1968.....	3,750	3,380	370	132.00		495	446
1969.....	4,500	4,170	330	139.00		626	580

1/ Includes 2.2 million pounds production not harvested because of economic conditions.

2/ Includes 2.3 million pounds production not harvested because of economic conditions.

 APPLES: PRODUCTION ^{1/} BY VARIETIES, MISSOURI, 1960-69

Variety	1960	1962	1964	1966	1967	1968	1969
--million pounds--							
Total summer.....	2.5	2.7	1.4	1.0	.3	.6	.6
Grimes Golden.....	2.0	1.8	.8	.5	.3	.6	.6
Jonathan.....	10.0	10.4	19.7	19.2	11.0	25.4	26.5
Wealthy.....	1.0	.9	.6	.5	.3	.6	.6
Other fall.....	1.2	1.0	.6	.5	.3	.6	.6
Total fall.....	14.2	14.1	21.7	20.7	11.9	27.2	28.3
Ben Davis and Gano.....	2.7	2.5	3.7	2.4	1.5	1.8	2.4
Delicious.....	10.1	8.8	9.6	9.1	6.0	13.0	12.4
Golden Delicious.....	6.0	6.6	9.0	7.9	7.7	11.8	10.1
Stayman.....	5.3	3.3	2.8	.5	.3	.6	.6
Winesap.....	2.7	1.8	2.8	2.9	1.5	3.0	3.0
York Imperial.....	1.2	1.1	.9	.5	.3	.6	.6
Other winter.....	7.6	6.4	4.5	3.1	.3	.6	1.2
Total winter.....	35.6	30.5	33.3	26.4	17.6	31.4	30.3
Total all varieties..	52.3	47.3	56.4	48.1	29.8	59.2	59.2

^{1/} Commercial production only.

FIELD CROPS: PRODUCTION, FARM USE, SALES AND VALUE, MISSOURI, 1964-69

Crop year	Production (thousand bushels)	Used for feed & seed on farms where grown (thous. bu.)	Sold (thousand bushels)	Season avg. price per bushel (dollars)	Production (thousand dollars)	Value of Sales (thousand dollars)
--Corn for grain--						
1964.....	154,336	91,058	63,278	1.19	183,660	75,301
1965.....	211,752	141,874	69,878	1.15	243,515	80,360
1966.....	182,016	111,030	70,986	1.30	236,621	92,282
1967.....	202,101	119,240	82,861	1.10	222,311	91,147
1968.....	245,514	147,308	98,206	1.09	267,610	107,045
1969.....	182,210	114,792	67,418	1.19	216,830	80,227
--Oats--						
1964.....	11,160	9,598	1,562	.68	7,589	1,062
1965.....	6,615	5,821	794	.72	4,763	572
1966.....	9,840	8,266	1,574	.75	7,380	1,180
1967.....	8,541	7,174	1,367	.75	6,406	1,025
1968.....	10,935	8,967	1,968	.70	7,654	1,378
1969.....	6,290	5,472	818	.70	4,403	573
--Barley--						
1964.....	1,802	1,532	270	.89	1,604	240
1965.....	928	742	186	.97	900	180
1966.....	884	672	212	.98	866	208
1967.....	962	741	221	.99	952	219
1968.....	1,000	740	260	.94	940	244
1969.....	770	616	154	.88	678	136
--Sorghum for grain--						
1964.....	9,408	4,234	5,174	1.03	9,690	5,329
1965.....	13,380	7,359	6,021	.95	12,711	5,720
1966.....	11,760	6,703	5,057	1.05	12,348	5,310
1967.....	14,384	7,624	6,760	.98	14,096	6,625
1968.....	14,256	7,128	7,128	.89	12,688	6,344
1969.....	13,696	6,985	6,711	1.01	13,833	6,778
--Cottonseed ^{1/} --						
1964.....	167	----	167	46.00	7,682	7,682
1965.....	160	----	160	44.90	7,184	7,184
1966.....	68	----	68	62.40	4,243	4,243
1967.....	26	----	26	53.00	1,378	1,378
1968.....	84	----	84	48.80	4,099	4,099
1969.....	137	----	137	38.30	5,247	5,247
--All hay ^{1/} --						
1964.....	5,020	4,468	552	21.40	107,428	11,813
1965.....	5,578	5,132	446	20.60	114,907	9,188
1966.....	4,952	4,457	495	21.50	106,468	10,642
1967.....	5,642	5,078	564	20.50	115,661	11,562
1968.....	5,706	5,164	542	21.00	119,826	11,382
1969.....	5,620	5,058	562	22.00	123,640	12,364

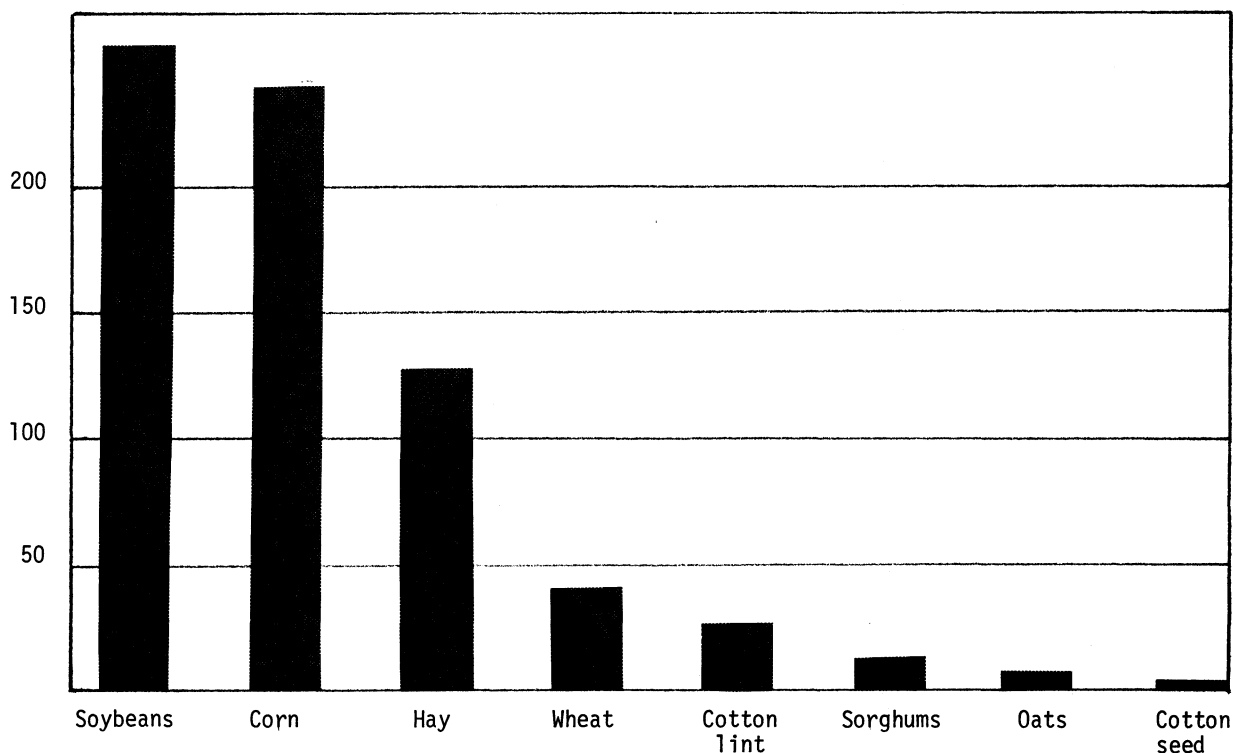
^{1/} Production, farm use and sales in thousand tons; season average price in dollars per ton.

FIELD CROPS: PRODUCTION, FARM USE, SALES AND VALUE, MISSOURI, 1964-69 (cont.)

Crop year	Production (thousand bushels)	Total used for seed (thousand bushels)	Used on farms where grown For seed (thou. bu.)	For feed (thou. bu.)	Sold (thousand bushels)	Season avg. price per bushel (dollars)	Value of Production (thousand dollars)	Sales (thousand dollars)
--Wheat--								
1964..	47,282	2,771	1,663	2,364	43,255	1.38	65,249	59,692
1965..	32,615	2,273	1,364	3,588	27,663	1.33	43,378	36,792
1966..	41,140	3,250	1,625	823	38,692	1.68	69,115	65,003
1967..	53,824	2,438	1,390	4,844	47,590	1.41	75,892	67,102
1968..	42,174	2,023	1,214	5,061	35,899	1.19	50,187	42,720
1969..	33,120	1,760	1,056	4,968	27,096	1.18	39,082	31,973
--Rye--								
1964..	580	226	45	128	407	1.01	586	411
1965..	418	212	38	84	296	1.01	422	299
1966..	504	204	39	121	344	1.06	534	365
1967..	340	163	29	61	250	1.04	354	260
1968..	300	172	26	51	223	1.00	300	223
1969..	368	172	28	52	288	.99	364	285
--Rice 1/ --								
1964..	198	7	4	----	194	5.08	1,006	986
1965..	212	7	3	----	209	4.98	1,056	1,041
1966..	229	8	3	----	226	5.00	1,145	1,130
1967..	235	10	3	----	232	5.09	1,196	1,181
1968..	288	8	2	----	286	5.08	1,463	1,453
1969..	248	7	2	----	246	5.30	1,314	1,304
--Soybeans--								
1964..	56,196	3,416	1,537	----	54,659	2.58	144,986	141,020
1965..	79,326	3,792	1,706	----	77,620	2.43	192,762	188,617
1966..	83,900	4,142	1,864	----	82,036	2.74	229,886	224,779
1967..	75,306	4,350	1,958	----	73,348	2.47	186,006	181,170
1968..	102,564	3,577	1,538	----	101,026	2.40	246,154	242,462
1969..	81,900	3,935	1,692	----	80,208	2.32	190,008	186,083

1/ Production and utilization in thousand hundredweight, season average price in dollars per hundredweight.

FIELD CROPS: VALUE OF PRODUCTION, MISSOURI, 1970



GRAIN STOCKS: SPECIFIED CROPS BY STORAGE POSITION, MISSOURI,
JULY 1, OCTOBER 1, 1960-70

Crop year	July 1			October 1		
	On farms	Off farms ^{1/}	Total	On farms	Off farms ^{1/}	Total
(thousand bushels)						
-- Corn --						
1960 ...	53,610	35,407	89,017	16,083	49,178	65,261
1961 ...	48,330	42,610	90,940	16,811	40,911	57,722
1962 ...	52,913	30,952	83,865	14,882	29,237	44,119
1963 ...	40,626	32,754	73,380	7,813	20,708	28,521
1964 ...	49,134	24,150	73,284	20,788	19,965	40,753
1965 ...	33,954	23,003	56,957	15,434	18,197	33,631
1966 ...	52,938	20,727	73,665	23,293	21,135	44,428
1967 ...	47,324	24,945	72,269	16,381	14,542	30,923
1968 ...	60,630	21,820	82,450	22,231	16,187	38,418
1969 ...	66,289	25,425	91,714	22,096	17,956	40,052
1970 ...	34,620	21,404	56,024	11,844	21,475	33,319
--Soybeans--						
1960 ...	3,496	*	*	499	594	1,093
1961 ...	756	*	*	50	*	*
1962 ...	3,122	5,747	8,869	500	1,854	2,354
1963 ...	1,844	6,279	8,123	307	781	1,088
1964 ...	3,816	6,981	10,797	1,590	1,906	3,496
1965 ...	1,124	5,606	6,730	112 ^{2/}	1,109	1,221
1966 ...	793	4,825	5,618	397	1,375	1,772
1967 ...	2,936	6,982	9,918	839	2,943	3,782
1968 ...	4,142	9,398	13,540	1,506	6,569	8,075
1969 ...	6,667	19,680	26,347	2,564	17,025	19,589
1970 ...	3,276	16,315	19,591	1,229	7,164	8,393
--Wheat--						
1960 ...	380	32,493	32,873	5,271	57,202	62,473
1961 ...	376	34,900	35,276	7,124	55,681	62,805
1962 ...	1,048	41,205	42,253	2,372	52,158	54,530
1963 ...	264	22,412	22,676	5,234	35,697	40,931
1964 ...	403	20,521	20,924	7,092	33,533	40,625
1965 ...	473	20,208	20,681	5,871	29,452	35,323
1966 ...	326	9,560	9,886	5,348	26,970	32,318
1967 ...	411	12,992	13,403	8,074	35,148	43,222
1968 ...	1,076	11,661	12,737	8,013	30,829	38,842
1969 ...	1,265	15,183	16,448	7,949	29,336	37,285
1970 ...	1,325	17,641	18,966	6,557	32,447	39,004
--Oats--						
1960 ...	3,969	1,270	5,239	15,195	3,498	18,693
1961 ...	4,366	2,378	6,744	12,292	3,257	15,549
1962 ...	3,688	751	4,439	7,606	2,173	9,779
1963 ...	1,375	715	2,090	10,816	1,031	11,847
1964 ...	2,777	1,103	3,880	8,928	2,610	11,538
1965 ...	2,790	1,793	4,583	5,988	2,906	8,894
1966 ...	1,588	1,123	2,711	7,380	4,719	12,099
1967 ...	2,263	1,346	3,609	6,692	3,055	9,747
1968 ...	1,623	880	2,503	7,258	2,939	10,197
1969 ...	1,859	1,324	3,183	4,466	1,135	5,601
1970 ...	944	2,133	3,077	5,970	2,966	8,936
--Sorghum grain--						
1960 ...	2,029	15,527	17,556	451	22,301	22,752
1961 ...	1,627	17,735	19,362	407	17,943	18,350
1962 ...	1,760	22,893	24,653	489	19,205	19,694
1963 ...	1,497	16,415	17,912	333	14,364	14,697
1964 ...	652	12,778	13,430	326	12,533	12,859
1965 ...	1,223	10,292	11,515	376	7,667	8,043
1966 ...	1,070	8,909	9,979	535	3,761	4,296
1967 ...	1,529	5,023	6,552	588	4,123	4,711
1968 ...	1,582	5,455	7,037	432	5,764	6,196
1969 ...	1,426	6,601	8,027	285	4,045	4,330
1970 ...	685	4,362	5,047	274	3,501	3,775

^{1/} Includes stocks at mills, elevators, warehouses, terminals, processors and CCC-owned grain at bin sites.
^{2/} Soybean estimates beginning in 1965 are for Sept. 1. *Unallocated and/or not published to avoid disclosing individual operations.

GRAIN STOCKS: SPECIFIED CROPS BY STORAGE POSITION,
MISSOURI, JANUARY 1, APRIL 1, 1960-70

Crop year	January 1			April 1		
	On farms	Off farms 1/	Total	On farms	Off farms 1/	Total
(thousand bushels)						
--Corn--						
1960..	147,962	42,138	190,100	98,641	36,080	134,721
1961..	147,092	53,017	200,109	96,661	47,228	143,889
1962..	119,055	38,341	157,396	82,677	39,976	122,653
1963..	115,626	38,451	154,077	62,501	30,371	92,872
1964..	117,166	42,294	159,460	81,261	32,610	113,871
1965..	100,318	36,434	136,752	58,648	28,952	87,600
1966..	150,344	37,469	187,813	86,818	26,186	113,004
1967..	111,030	45,475	156,505	72,806	38,973	111,779
1968..	125,303	35,713	161,016	86,903	34,537	121,440
1969..	159,584	42,226	201,810	98,206	33,189	131,395
1970..	102,038	33,754	135,792	67,418	29,602	97,020
--Soybeans--						
1960..	15,481	*	*	10,487	*	*
1961..	10,079	*	*	6,551	*	*
1962..	19,359	13,597	32,956	13,739	12,614	26,353
1963..	16,597	16,209	32,806	9,220	13,610	22,830
1964..	15,900	23,421	39,321	12,084	14,341	26,425
1965..	8,429	22,666	31,095	6,182	19,230	25,412
1966..	14,279	20,197	34,476	10,312	10,403	20,715
1967..	12,585	27,360	39,945	5,873	15,238	21,111
1968..	15,061	27,686	42,747	7,531	25,930	33,461
1969..	22,564	35,005	57,569	15,385	29,775	45,160
1970..	16,380	41,874	58,254	9,828	31,683	41,511
--Wheat--						
1960..	1,898	43,758	45,656	1,138	39,865	41,003
1961..	2,259	46,440	48,699	753	43,137	43,890
1962..	3,353	48,323	51,676	1,676	44,711	46,387
1963..	1,581	44,014	45,595	527	31,074	31,601
1964..	2,416	32,340	34,756	604	25,915	26,519
1965..	3,073	25,832	28,905	1,655	20,549	22,204
1966..	3,262	24,831	28,093	1,142	20,820	21,962
1967..	2,880	19,337	22,217	823	18,853	19,676
1968..	6,459	22,670	29,129	2,691	18,314	21,005
1969..	5,483	22,939	28,422	2,530	20,319	22,849
1970..	3,643	23,767	27,410	1,987	19,418	21,405
--Oats--						
1960..	10,914	2,693	13,607	6,118	2,388	8,506
1961..	12,051	1,955	14,006	6,986	1,615	8,601
1962..	9,987	2,224	12,211	5,839	2,000	7,839
1963..	6,598	2,233	8,831	3,207	1,127	4,334
1964..	8,331	2,125	10,456	5,408	1,781	7,189
1965..	6,808	1,902	8,710	4,687	1,964	6,651
1966..	4,829	2,491	7,320	2,844	1,653	4,497
1967..	6,298	2,868	9,166	3,444	1,912	5,356
1968..	5,552	2,520	8,072	2,733	1,492	4,225
1969..	5,468	2,618	8,086	2,406	1,612	4,018
1970..	3,460	2,351	5,811	1,950	1,350	3,300
--Sorghum grain--						
1960..	9,920	20,050	29,970	5,862	18,009	23,871
1961..	8,950	21,352	30,302	4,882	18,928	23,810
1962..	5,475	70,085	75,560	2,835	19,991	22,826
1963..	3,993	25,401	29,394	1,997	17,648	19,645
1964..	3,804	17,417	21,221	978	15,653	16,631
1965..	2,822	14,851	17,673	1,411	13,136	14,547
1966..	6,021	13,492	19,513	2,810	10,075	12,885
1967..	3,998	12,347	16,345	1,764	7,225	8,989
1968..	4,028	9,567	13,595	2,014	8,347	10,361
1969..	4,562	8,595	13,157	2,138	7,581	9,719
1970..	4,794	7,859	12,653	2,328	6,461	8,789

1/ Includes stocks at mills, elevators, warehouses, terminals, processors, and CCC-owned grain at bin sites.

* Unallocated and/or not published to avoid disclosing individual operations.

FLOWERS AND FOLIAGE PLANTS: NUMBERS OF GROWERS, PRODUCTION, SALES AND VALUE,
MISSOURI, 1966-70

Crop year	Number of producers	Production Total (thous.unit)	Unit	Sales Total (thous.unit)	Unit	Percent sold at wholesale	Wholesale price (dollars per unit)	Value of all sales at equiv. wholesale (thous.dollars)
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-- All carnations --

1966 ..	49	905	Plants	5,236	Blooms	75	.095	497
1967 ..	49	973	Plants	6,166	Blooms	81	.090	556
1968 ..	46	770	Plants	5,460	Blooms	80	.073	396
1969 ..	47	818	Plants	4,384	Blooms	79	.096	421
1970 ..	42	706	Plants	3,932	Blooms	84	.097	385

--Standard chrysanthemums--

1966 ..	97	3,941	Plants	3,985	Blooms	84	.211	842
1967 ..	88	3,920	Plants	3,955	Blooms	90	.220	872
1968 ..	78	3,705	Plants	3,450	Blooms	93	.238	821
1969 ..	77	3,658	Plants	3,405	Blooms	91	.262	892
1970 ..	63	3,209	Plants	3,055	Blooms	86	.244	745

--Pompon chrysanthemums--

1966 ..	74	878	Plants	276	Bunches	67	1.03	285
1967 ..	71	1,187	Plants	320	Bunches	82	.94	303
1968 ..	62	880	Plants	301	Bunches	83	1.03	310
1969 ..	58	972	Plants	322	Bunches	86	1.11	356
1970 ..	49	823	Plants	278	Bunches	91	.94	260

--Gladiolas--

1966 ..	9	3	Acres	4	Doz. spikes	67	1.11	4
1967 ..	9	3	Acres	5	Doz. spikes	81	1.20	5
1968 ..	6	5	Acres	5	Doz. spikes	94	.80	4
1969 ..	1/	1/		1/		1/	1/	1/
1970 ..	4	1	Acres	8	Doz. spikes	37	.84	6

--All roses--

1966 ..	14	193	Plants	3,811	Blooms	97	.126	480
1967 ..	10	165	Plants	3,277	Blooms	97	.136	445
1968 ..	6	174	Plants	3,671	Blooms	97	.142	523
1969 ..	8	184	Plants	3,280	Blooms	100	.167	549
1970 ..	9	169	Plants	3,484	Blooms	99	.171	599

--Potted chrysanthemums--

1966 ..	55	460	Pots	361	Pots	81	1.62	586
1967 ..	48	458	Pots	376	Pots	90	1.55	582
1968 ..	48	433	Pots	421	Pots	91	1.57	659
1969 ..	43	475	Pots	458	Pots	95	1.61	739
1970 ..	44	708	Pots	610	Pots	86	1.45	886

--Foliage plants--

1966 ..	43	95	Sq. Ft.	--	--	50	--	115 ^{2/}
1967 ..	41	90	Sq. Ft.	--	--	75	--	156 ^{2/}
1968 ..	30	45	Sq. Ft.	--	--	44	--	68 ^{2/}
1969 ..	34	83	Sq. Ft.	--	--	48	--	105 ^{2/}
1970 ..	26	34	Sq. Ft.	--	--	48	--	42

1/ Not published to avoid disclosure of individual operations.

2/ Net value of sales for foliage plants.

COMMERCIAL FERTILIZER: CONSUMPTION BY KIND AND PRIMARY PLANT NUTRIENTS,
MISSOURI, 1966-70 ^{1/}

Item	1966	1967	1968	1969	1970
--tons--					
Commercial nitrogen materials:					
Ammonia					
Anhydrous	76,011	80,427	131,976	112,557	144,066
Aqua	4,123	3,314	3,882	1,894	1,353
Ammonium					
Nitrate.....	84,119	96,952	107,512	87,819	102,873
Sulfate.....	589	724	609	312	212
Nitrogen solutions.....	62,036	71,699	70,055	74,430	83,845
Sodium nitrate	220	213	37	30	0
Urea.....	10,802	11,353	10,919	8,982	5,473
Other.....	222	361	5,209	611	474
Phosphate and potash materials:					
Phosphate materials					
Superphosphates					
Grade 22% and under.....	268	342	912	139	136
Grade over 22%	6,105	4,799	6,717	6,546	6,984
Phosphate rock ^{2/}	180,729	142,491	127,414	87,837	84,114
Ammoniated phosphate ^{3/}	1,275	487	253	415	444
Other.....	236	52	119	55	82
Potash materials					
Chlorides 50-62% grade.....	20,560	18,772	25,720	26,392	23,542
Other.....	704	426	1,142	619	802
All fertilizer:					
Mixed fertilizer.....	792,267	888,247	939,799	949,122	1,028,533
Primary nutrient materials.....	451,827	436,421	495,858	412,281	458,065
Secondary and micronutrients....	309	280	328	388	457
Total fertilizer..	1,244,403	1,324,948	1,435,985	1,361,791	1,487,055
Primary nutrients					
N	204,251	222,630	280,091	250,691	295,086
Available P ₂ O ₅	147,108	153,597	165,433	160,205	170,627
K ₂ O	128,936	149,835	168,543	165,646	173,928

^{1/} Figures are based on consumption for fiscal year ending June 30 of year shown.

^{2/} Includes colloidal phosphate.

^{3/} Total of 11-48-0, 13-39-0, 16-20-0, 21-53-0, 27-14-0.

COMMERCIAL FERTILIZER: CONSUMPTION BY CLASS, MISSOURI, 1967-69 ^{1/}

Type	1967	1968	1969
--tons--			
Mixtures:			
Dry bagged	429,300	365,300	337,300
Dry bulk.....	365,800	446,500	465,700
Liquid.....	93,100	128,000	146,100
Direct applications of primary nutrient materials:			
Dry bagged.....	70,200	43,500	44,700
Dry bulk.....	210,800	246,500	178,700
Liquid.....	155,400	205,900	188,900
Total fertilizer:			
Dry bagged.....	499,500	408,800	382,000
Dry bulk.....	576,600	693,000	644,400
Liquid.....	248,500	333,900	335,000

^{1/} For fiscal year ending June 30 of year shown; data for 1970 not available at time of publication.

MISSOURI LIVESTOCK SUMMARY, 1970

The inventory of livestock on Missouri farms increased for beef cattle, hogs and chickens but decreased for dairy animals, sheep and turkeys during 1970.

The all cattle inventory on January 1, 1971 was 4,989,000—one percent greater than the previous year and the third consecutive year of increases to successively higher numbers. Value of all cattle at the beginning of 1971 was \$873,075,000—four percent higher than the year before and also a new record high.

Beef cow numbers increased one percent during 1970 while milk cows decreased three percent, continuing their long time decrease. Beef cow replacement heifer numbers were up seven percent with milk cow replacement heifers declining two percent.

Steers weighing 500 pounds and over dropped six percent during 1970. The bull inventory at the beginning of 1971 was up two percent from a year earlier. Heifers, steers, and bulls under 500 pounds were estimated at 1,435,000 head or three percent greater than the 1,393,000 of January 1, 1970.

The number of calves born in Missouri continued its long term uptrend in 1970 establishing another record high—2,139,000, and marking the fourth new record in as many years.

The higher calf crop resulted from the increase in numbers of cows and heifers more than two years old coupled with an increased calving rate. The number of cows and heifers two years old and older rose from 2,197,000 on January 1, 1970 to 2,329,000 at the beginning of 1971, an increase of six percent. Missouri is second in the United States in number of calves born. Texas leads the Nation.

Nodaway is the leading cattle producing county followed by Lawrence, Polk and Johnson counties. These four counties accounted for eight percent of the January 1, 1971 all cattle inventory. Webster county leads in numbers of dairy cattle followed by Polk and Wright counties.

Cattle feeders in the State marketed 684,000 grain fed cattle during 1970. This was a drop of five percent from the previous year. Ninety percent of these cattle were fed in feedlots of under 1,000 head capacity; the remaining 10 percent were fed out in lots of over 1,000 head capacity. In 1969, small feedlots also produced about 90 percent of all the fed cattle marketed.

There were 5,120,000 hogs and pigs on Missouri farms on December 1, 1970, a new record high. This was an increase of 22 percent from a year earlier. The increase resulted directly from a marked increase in 1970 June-November farrowings. Included in the inventory at the beginning of December 1970 were 717,000 breeding hogs and 4,403,000 market hogs and pigs compared with 672,000 breeding and 3,525,000 market hogs on December 1, 1969. Total value of hogs on hand was \$112,



640,000, down 29 percent from the value on hand a year earlier.

Pike, Nodaway, Lafayette, Lincoln and Saline are the leading counties in numbers of hogs. These five counties had 16 percent of all hogs in the State on December 1, 1970.

The inventory of all sheep and lambs dropped six percent to 272,000 on January 1, 1971, from 288,000 the previous year and marked the 14th consecutive year of declining numbers. Stock sheep decreased six percent to 223,000 with a decrease of three percent in lambs. Sheep on feed, at 49,000 at the beginning of 1971, was down four percent from a year earlier. Value of all sheep and lambs at \$5,576,000 was down three percent from the previous year's figure of \$5,760,000.

A seven percent decrease in the number of breeding ewes one year and older, during 1970 resulted in a similar reduction in the number of lambs saved during the year—207,000 in 1970 compared with 222,000 in 1969.

The inventory of chickens was up nine percent to 9,284,000 on hand January 1, 1971 compared to 8,550,000 a year earlier. Hens and pullets of laying age increased 13 percent to 7,706,000. Hens over one year old, at 2,507,000, accounted for 33 percent of the total hens and pullets of laying age. Value of chickens decreased two percent to \$8,820,000. This compared to \$8,978,000 on January 1, 1970.

Missouri turkey growers raised 7,967,000 birds in 1970. This figure is nearly the same as the 7,988,000 raised in 1969. Missouri ranked fifth among all states in 1970 turkey production.

Honey production in Missouri declined to 3,744,000 pounds during 1970, the lowest since 1964.

Prices received for honey, however, rose sharply during 1970 more than offsetting the lower production and rose to \$1,108,000—41 percent greater than the preceding year.

LIVESTOCK AND POULTRY ON FARMS: NUMBER BY CLASSES, MISSOURI AND
UNITED STATES, JANUARY 1, 1969-71

Class	Missouri				United States			
	1969 (thous. head)	1970 (thous. head)	1971 (thous. head)	1971 as % of 1970	1969 (thous. head)	1970 (thous. head)	1971 (thous. head)	1971 as % of 1970
All cattle and calves ^{1/}	4,748	4,940	4,989	101	109,885	112,303	114,568	102
Cows and heifers that have calved	---	2,252	2,260	100	---	48,982	50,002	102
Beef cows	---	1,890	1,909	101	---	36,404	37,557	103
Milk cows	---	362	351	97	---	12,578	12,445	99
Heifers 500 pounds and over	---	581	614	106	---	16,292	16,456	101
For beef cow replacement	---	271	290	107	---	6,253	6,472	104
For milk cow replacement	---	110	108	98	---	3,974	3,939	99
Other heifers	---	200	216	108	---	6,065	6,045	100
Steers 500 pounds and over	---	615	579	94	---	15,080	15,404	102
Bulls 500 pounds and over	---	99	101	102	---	2,245	2,306	103
Calves under 500 pounds	---	1,393	1,435	103	---	29,704	30,400	102
All hogs and pigs ^{2/}	4,562	4,197	5,120	122	60,632	56,655	67,540	119
All sheep and lambs	306	288	272	94	21,238	20,288	19,560	96
Sheep and lambs on feed	51	51	49	96	2,906	2,877	2,623	91
Stock sheep	255	237	223	94	18,332	17,411	16,937	97
Lambs	34	32	31	97	2,964	2,881	2,741	95
Ewe lambs	26	25	24	96	2,463	2,406	2,275	95
Wether and ram lambs	8	7	7	100	501	475	466	98
Sheep 1 year and older	221	205	192	94	15,368	14,530	14,196	98
Ewes	213	198	185	93	14,690	13,908	13,594	98
Rams	7	6	6	100	562	530	512	97
Wethers	1	1	1	100	116	92	90	98
All chickens	8,116	8,550	9,284	109	419,635	433,640	442,783	102
Hens and pullets of laying age	6,533	6,794	7,706	113	316,177	326,586	335,079	103
Hens	2,265	2,333	2,507	107	141,203	140,173	135,314	97
Pullets	4,268	4,461	5,199	117	174,974	186,413	199,765	107
Pullets 3 months and older not of laying age	734	800	800	100	46,599	49,015	47,384	97
Pullets less than 3 months	728	830	650	78	50,325	51,284	53,328	104
Other chickens	121	126	128	102	6,534	6,755	6,992	104
All turkeys	241	277	274	99	6,604	6,769	7,462	110
Heavy breeds	238	268	265	99	6,154	6,276	6,905	110
Light breeds	3	9	9	100	450	493	557	113
Breeder hens	164	205	225	110	3,290	3,398	3,437	101
Heavy breeds	164	200	220	110	2,953	3,030	3,029	100
Light breeds	---	5	5	100	337	368	408	111

^{1/} Cattle inventory class estimates by sex and weight not available for 1969.

^{2/} December 1 preceding year.

LIVESTOCK AND POULTRY ON FARMS: TOTAL VALUE BY CLASSES, MISSOURI AND
UNITED STATES, JANUARY 1, 1969-71

Class	Missouri			United States		
	1969	1970	1971	1969	1970	1971
	--thousand dollars--					
Cattle ^{1/}	721,696	839,800	873,075	17,394,098	20,170,700	21,146,490
Hogs	127,736	157,807	112,640	1,851,596	2,208,504	1,578,677
Sheep	5,661	5,760	5,576	468,761	506,816	462,906
Chickens	7,142	8,978	8,820	506,100	583,824	537,352
Turkeys	1,145	1,343	1,343	32,714	37,205	39,590
All livestock & poultry	863,380	1,013,688	1,001,454	20,253,269	23,507,049	23,765,015

^{1/} December 1 preceding year.

LIVESTOCK: NUMBER OF ALL CATTLE, MILK COWS AND ALL HOGS,
BY COUNTIES AND DISTRICTS, MISSOURI, 1970-71

County	All cattle		Milk cows		All hogs ^{1/}	
	1970	1971	1970	1971	1970	1971
Adair	48,600	45,700	3,100	3,100	28,900	37,900
Andrew	52,000	44,600	4,200	3,700	67,000	89,300
Atchison	71,000	61,600	500	400	69,800	84,100
Audrain	66,300	55,800	900	800	90,400	121,400
Barry	73,400	68,700	11,200	10,500	15,700	18,600
Barton	45,500	44,900	2,900	2,800	19,700	23,300
Bates	80,900	80,100	6,100	7,000	48,700	55,400
Benton	48,200	50,100	5,000	5,100	24,100	29,400
Bollinger	25,400	26,200	800	700	27,300	35,000
Boone	49,100	46,200	1,100	1,100	39,700	45,700
Buchanan	41,200	36,500	2,600	2,600	43,500	58,800
Butler	17,800	17,400	400	500	12,200	15,300
Caldwell	41,200	44,600	2,200	2,600	52,600	71,100
Callaway	60,000	64,800	1,100	1,000	46,200	62,900
Camden	22,700	24,500	1,200	1,100	4,600	4,700
Cape Girardeau	55,900	63,500	3,600	4,400	49,200	61,500
Carroll	53,400	54,900	2,500	2,300	71,700	93,400
Carter	6,900	7,300	200	200	5,400	6,900
Cass	76,900	80,700	4,000	4,200	41,200	47,600
Cedar	44,000	42,200	4,100	4,300	14,300	15,600
Chariton	58,100	61,000	2,500	2,700	70,200	80,400
Christian	59,400	64,500	9,500	7,900	10,500	12,400
Clark	35,600	39,300	1,100	1,000	43,300	47,000
Clay	44,600	46,800	700	600	48,100	65,000
Clinton	58,600	47,900	1,600	1,600	69,800	84,000
Cole	36,400	37,100	5,000	4,800	20,200	26,600
Cooper	59,100	56,700	1,600	1,500	71,600	84,400
Crawford	27,400	29,000	1,000	1,000	13,000	17,800
Dade	56,600	59,200	4,400	3,800	22,500	26,600
Dallas	46,400	43,200	10,200	9,900	11,100	14,600
Daviess	49,500	51,500	3,300	2,800	62,600	69,100
DeKalb	50,300	55,900	2,400	2,200	64,400	85,200
Dent	26,900	30,300	600	600	10,000	12,800
Douglas	49,900	46,900	11,000	10,000	7,300	9,400
Dunklin	8,500	8,800	100	100	9,700	12,200
Franklin	53,000	56,200	5,500	5,500	60,300	77,700
Gasconade	25,300	26,300	1,300	1,400	28,400	35,000
Gentry	55,300	57,600	2,100	1,900	48,000	53,000
Greene	79,900	74,800	10,500	8,100	14,000	16,600
Grundy	38,600	40,100	4,700	4,200	45,400	48,500
Harrison	75,900	78,300	5,100	4,900	59,000	72,800
Henry	66,500	68,500	3,500	3,400	47,000	63,500
Hickory	25,400	24,100	3,800	3,600	8,100	9,400
Holt	41,200	42,500	600	600	43,500	55,400
Howard	50,900	55,500	600	600	54,000	56,000
Howell	45,500	43,200	9,000	9,200	16,400	21,000

^{1/} December 1, preceding year.

LIVESTOCK: NUMBER OF ALL CATTLE, MILK COWS AND ALL HOGS,
BY COUNTIES AND DISTRICTS, MISSOURI, 1970-71 (cont.)

County	All cattle		Milk cows		All hogs ^{1/}	
	1970	1971	1970	1971	1970	1971
Iron	11,200	12,100	200	200	2,600	3,300
Jackson	41,600	38,300	2,100	2,100	32,400	39,700
Jasper	50,700	44,900	6,300	5,000	17,900	21,200
Jefferson	17,800	19,000	2,100	2,300	9,600	10,700
Johnson	82,600	81,800	4,200	5,200	69,700	87,800
Knox	48,700	45,700	1,300	1,200	64,200	68,100
Laclede	58,200	57,000	8,800	8,000	16,300	19,200
Lafayette	68,800	67,400	5,500	5,700	122,200	156,000
Lawrence	84,000	86,200	10,600	8,200	20,100	23,800
Lewis	41,200	37,400	1,400	1,500	63,500	72,100
Lincoln	40,900	40,500	1,400	1,500	118,100	155,800
Linn	56,900	63,800	4,000	3,900	53,700	67,300
Livingston	39,700	36,500	2,200	2,200	45,900	59,700
McDonald	37,300	38,700	5,200	4,300	7,200	8,500
Macon	65,200	65,100	3,200	3,800	47,000	61,700
Madison	16,100	16,300	100	100	9,200	11,800
Maries	33,600	35,600	1,400	1,400	20,200	22,900
Marion	36,900	33,400	2,600	2,300	54,500	59,200
Mercer	46,900	47,300	3,600	3,300	35,100	37,100
Miller	33,600	37,300	1,900	2,200	20,200	27,400
Mississippi	15,000	15,000	100	100	9,700	12,200
Moniteau	43,600	40,500	1,700	2,100	35,800	45,900
Monroe	53,100	54,900	900	800	114,300	147,000
Montgomery	33,100	33,800	900	1,100	63,100	71,300
Morgan	37,300	34,300	2,900	3,100	23,400	29,100
New Madrid	8,700	8,800	100	100	8,200	10,300
Newton	61,200	63,400	7,800	6,900	10,000	11,900
Nodaway	131,200	137,900	5,900	5,500	150,600	167,700
Oregon	36,700	40,400	3,500	3,600	23,000	29,500
Osage	44,500	49,000	3,300	3,500	41,000	42,100
Ozark	33,700	36,700	4,000	3,700	6,800	8,700
Pemiscot	2,500	2,400	100	100	1,300	1,600
Perry	45,200	44,700	3,800	4,100	59,300	66,900
Pettis	57,300	58,400	3,800	4,600	65,000	67,400
Phelps	24,500	22,500	1,000	1,000	5,500	5,600
Pike	53,600	59,400	1,200	1,200	133,700	177,000
Platte	23,100	23,800	500	400	39,200	44,100
Polk	81,800	82,600	12,800	13,400	24,100	27,800
Pulaski	17,300	18,700	700	900	7,300	9,800
Putnam	52,200	54,200	3,600	3,500	29,400	32,100
Ralls	31,200	29,400	1,400	1,500	50,100	63,300
Randolph	30,200	34,400	1,200	1,100	36,100	38,100
Ray	59,400	63,100	1,300	1,200	63,500	83,400
Reynolds	12,700	12,100	200	200	8,300	10,600
Ripley	14,700	14,000	500	500	17,300	22,200

^{1/} December 1, preceding year.

**LIVESTOCK: NUMBER OF ALL CATTLE, MILK COWS AND ALL HOGS,
BY COUNTIES AND DISTRICTS, MISSOURI, 1970-71 (cont.)**

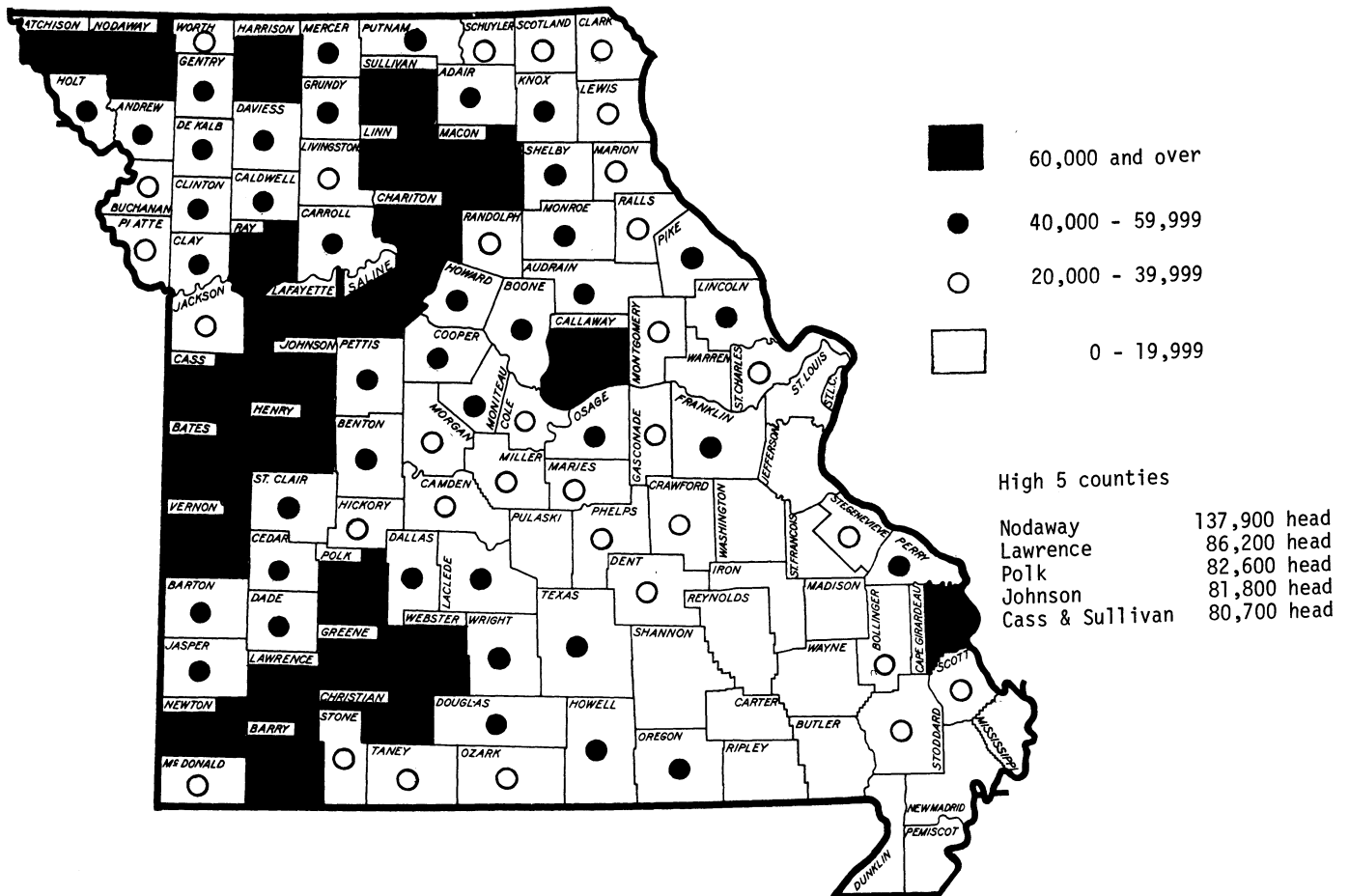
County	All cattle		Milk cows		All hogs ^{1/}	
	1970	1971	1970	1971	1970	1971
St. Charles	23,900	22,900	1,400	1,400	43,900	55,800
St. Clair	52,600	56,800	3,900	3,900	23,100	23,400
St. Francois	20,600	19,800	1,200	1,300	6,800	8,600
St. Louis	3,600	3,800	300	300	4,300	5,900
Ste. Genevieve	28,500	26,800	900	900	31,800	42,700
Saline	79,100	79,900	1,800	2,200	112,600	147,100
Schuyler	29,100	27,300	2,300	2,200	14,400	18,300
Scotland	31,200	34,600	1,800	1,600	47,100	58,100
Scott	25,700	29,500	600	700	19,500	24,400
Shannon	16,600	17,100	1,300	1,300	10,300	13,200
Shelby	41,200	40,100	1,000	900	85,900	92,800
Stoddard	33,900	35,600	400	500	29,200	36,500
Stone	35,000	31,700	5,800	4,800	9,400	11,100
Sullivan	74,100	80,700	6,000	6,200	38,200	50,500
Taney	25,400	24,600	1,900	1,800	6,800	8,700
Texas	50,400	55,400	8,000	7,000	10,000	12,800
Vernon	64,100	62,200	4,600	4,500	21,400	23,000
Warren	18,500	17,900	800	800	35,700	42,500
Washington	18,200	19,300	200	200	7,700	8,300
Wayne	14,200	15,300	100	100	13,000	16,700
Webster	58,200	62,900	14,100	14,200	4,900	6,300
Worth	30,500	32,400	1,400	1,700	25,400	28,000
Wright	44,500	48,200	11,500	11,600	9,400	12,100

DISTRICTS

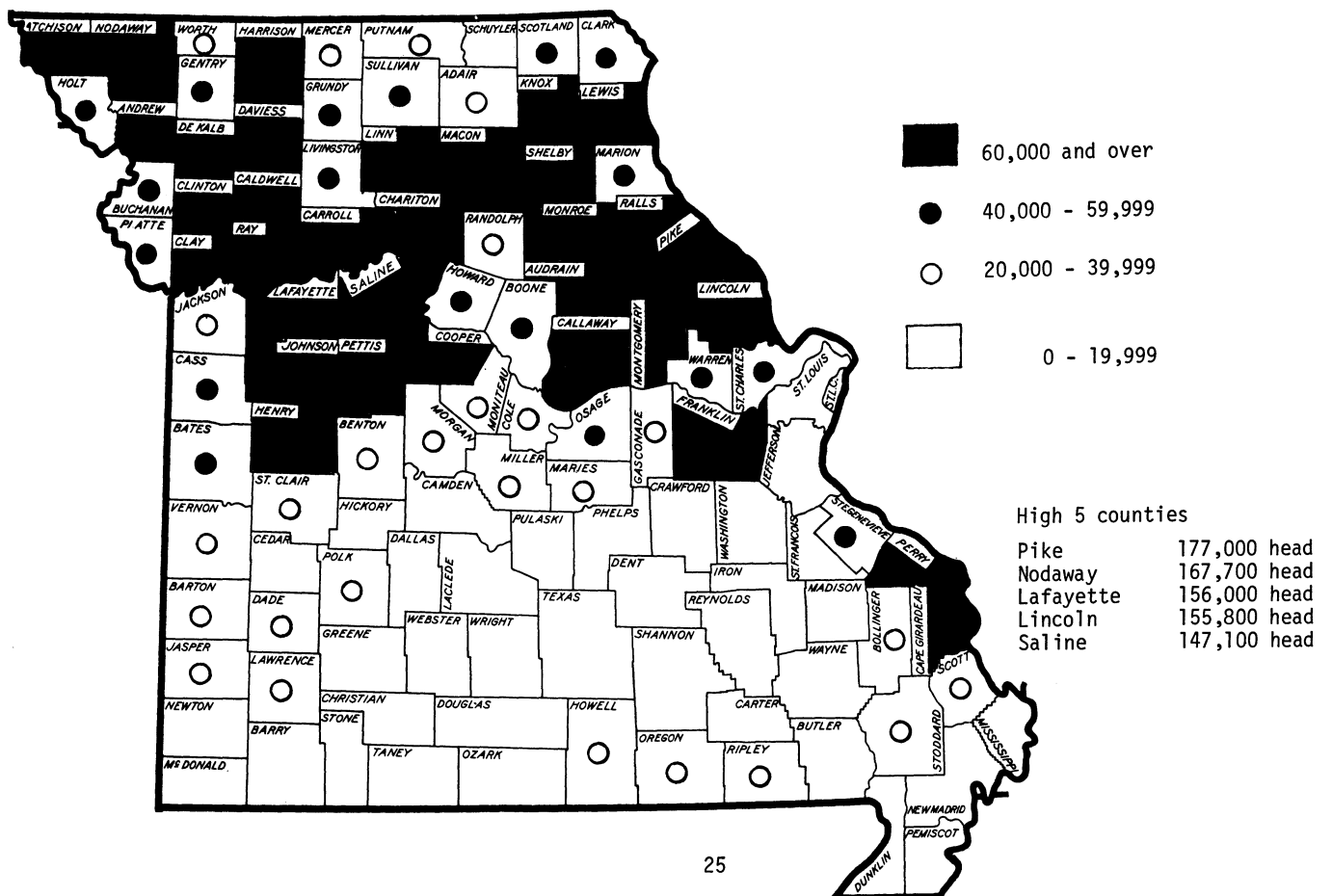
1. Northwest	825,000	825,000	34,400	32,700	907,000	1,111,000
2. N. Central	593,000	611,000	38,900	38,500	516,000	625,000
3. Northeast	439,000	430,000	13,600	12,800	747,000	906,000
4. West	578,000	578,000	38,000	40,300	420,000	512,000
5. Central	909,000	918,000	69,700	71,100	651,000	778,000
6. East	356,000	360,000	20,800	21,800	482,000	599,000
7. Southwest	583,000	577,000	74,200	62,300	147,000	174,000
8. S. Central	489,000	509,000	67,000	65,000	188,000	241,000
9. Southeast	168,000	181,000	5,400	6,500	139,000	174,000
STATE TOTALS	4,940,000	4,989,000	362,000	351,000	4,197,000	5,120,000

^{1/} December 1, preceding year.

ALL CATTLE: NUMBER ON FARMS JANUARY 1, BY COUNTIES, MISSOURI, 1971



ALL HOGS: NUMBER ON FARMS DECEMBER 1, BY COUNTY, MISSOURI, 1970



LIVESTOCK ON FARMS: NUMBER AND VALUE BY CLASSES, MISSOURI AND
UNITED STATES, JANUARY 1, 1964-71

Year	Missouri		United States	
	Number (thousand head)	Value (thousand dollars)	Number (thousand head)	Value (thousand dollars)
--All cattle and calves--				
1964.....	4,478	550,794	107,903	13,687,672
1965.....	4,657	502,956	109,000	12,359,756
1966.....	4,564	593,320	108,862	14,442,853
1967.....	4,655	670,320	108,645	16,166,097
1968.....	4,748	674,216	109,152	16,234,302
1969.....	4,748	721,696	109,885	17,394,098
1970.....	4,940	839,800	112,303	20,170,700
1971.....	4,989	873,075	114,568	21,146,490
--All hogs and pigs--				
1964.....	4,088	84,622	56,757	1,328,238
1965.....	3,638	78,945	50,792	1,243,712
1966.....	3,420	145,350	47,414	2,143,507
1967.....	3,865	117,496	53,249	1,769,274
1968 ^{1/}	4,429	110,725	58,777	1,661,616
1969 ^{1/}	4,562	127,736	60,632	1,851,596
1970 ^{1/}	4,197	157,807	56,655	2,208,504
1971 ^{1/}	5,120	112,640	67,540	1,578,677
--All sheep and lambs--				
1964.....	471	5,732	27,116	382,614
1965.....	426	5,784	25,117	401,044
1966.....	398	6,739	24,734	490,686
1967.....	362	5,717	23,898	472,099
1968.....	333	5,045	22,140	425,698
1969.....	306	5,661	21,238	468,761
1970.....	288	5,760	20,288	506,816
1971.....	272	5,576	19,560	462,906

^{1/} December 1 preceding year.

CATTLE AND CALVES: NUMBER ON FARMS BY CLASSES, MISSOURI, JANUARY 1, 1955-71

Year	Cows		Beef cattle				
	All Cattle	kept for milk	Cows 2 years and older	Heifers 1-2 years	Calves	Steers	Bulls
--thousand head--							
1955...	3,910	955	1,056	217	862	324	79
1956...	3,949	898	1,039	217	858	466	77
1957...	3,949	853	1,027	209	893	505	75
1958...	3,752	793	971	210	845	476	69
1959...	3,902	753	1,073	258	879	476	73
1960...	3,980	723	1,135	270	918	470	75
1961...	4,099	701	1,169	283	963	545	78
1962...	4,263	694	1,239	320	1,040	559	82
1963...	4,306	632	1,388	323	1,050	534	86
1964...	4,478	575	1,485	340	1,133	596	90
1965...	4,657	529	1,634	382	1,211	577	93
1966...	4,564	481	1,634	348	1,213	593	91
1967...	4,655	452	1,699	363	1,224	608	93
1968...	4,748	429	1,779	384	1,270	559	95
1969...	4,748	412	1,785	394	1,267	565	92
1970...	4,940	362 ^{1/}	1,890 ^{2/}	271 ^{3/}	1,393 ^{4/}	615 ^{5/}	99 ^{6/}
1971...	4,989	351 ^{1/}	1,909 ^{2/}	290 ^{3/}	1,435 ^{4/}	579 ^{5/}	101 ^{6/}

^{1/} Classification changed to "milk cows and heifers that have calved." ^{2/} Classification changed to "Beef cows and heifers that have calved." ^{3/} Classification changed to "Heifers 500 lbs. and over for beef cow replacements." ^{4/} Classification changed to "All steers, heifers and bulls under 500 lbs." ^{5/} Classification changed to "All steers 500 lbs and over." ^{6/} Classification changed to "all bulls 500 lbs and over." ^{7/} Comparable data not available.

CATTLE AND CALVES: INVENTORY, CALF CROP AND DISPOSITION, MISSOURI, 1955-69 ^{1/}

Year	On hand January 1	All cattle and calves: yrs. & older	All cows 2 yrs. & older	Calves born	Marketings	Calves	Farm slaughter	Calves	Deaths	Calves
					Cattle	Calves	Cattle	Calves	Cattle	Calves
					--thousand head--					
1955 ...	3,910	2,011	1,770	1,242	602		34	27	67	74
1956 ...	3,949	1,937	1,705	1,325	504		37	24	63	84
1957 ...	3,949	1,880	1,692	1,461	537		37	21	64	81
1958 ...	3,752	1,764	1,605	1,129	426		36	22	76	81
1959 ...	3,902	1,826	1,643	1,308	416		27	25	66	82
1960 ...	3,980	1,858	1,654	1,308	379		29	25	77	95
1961 ...	4,099	1,870	1,683	1,284	360		37	23	70	89
1962 ...	4,263	1,933	1,740	1,367	426		42	18	75	95
1963 ...	4,306	2,020	1,798	1,314	422		39	16	71	93
1964 ...	4,478	2,060	1,895	1,403	452		41	18	74	94
1965 ...	4,657	2,163	1,925	1,641	494		39	19	77	93
1966 ...	4,564	2,115	1,925	1,548	471		18	11	70	92
1967 ...	4,655	2,151	1,979	1,566	465		19	13	72	103
1968 ...	4,748	2,208	2,009	1,672	515		24 ^{3/}	--	77	90
1969 ...	4,748	2,197	2,065	1,503	520		19 ^{3/}	--	60	105
1970	4,940	2,329	2,139	1,648	601		14 ^{3/}	--	65	120

^{1/} Balance sheet estimates. Total of marketings, farm slaughter, deaths and on hand at end of year equals total of calf crop, inshipments, and on hand beginning of year.

^{2/} Excludes interfarm sales.

^{3/} Includes both cattle and calves.

CATTLE AND CALVES: NUMBER ON FEED QUARTERLY, MISSOURI, 1955-71

Year	January 1	April 1	July 1	October 1
	--thousand head--			
1955.....	230	194	150	200
1956.....	260	200	150	184
1957.....	260	206	166	125
1958.....	265	233	174	130
1959.....	265	252	190	166
1960.....	292	267	198	188
1961.....	318	262	204	199
1962.....	299	278	214	209
1963.....	329	292	223	226
1964.....	316	301	230	240
1965.....	348	310	235	250
1966.....	435	391	301	283
1967.....	398	369	291	306
1968.....	426	359	286	312
1969.....	442	365	286	293
1970.....	402	365	255	235
1971.....	342	^{1/}	^{1/}	^{1/}

^{1/} Not available at time of publication.

PIG CROP: NUMBERS BY QUARTERS AND SIX MONTHS, MISSOURI
AND TEN CORN BELT STATES, 1967-71

Year	Quarters and six months	Missouri			10 Corn belt states		
		Sows	Pigs	Pig	Sows	Pigs	Pig
		farrowing (thousands):	per litter (pigs)	crop (thousands)	farrowing (thousands)	per litter (pigs)	crop (thousands)
1967	Dec.-Feb.....	186	7.14	1,328	1,745	7.32	12,770
	Mar.-May.....	293	7.63	2,236	3,330	7.37	24,544
	Dec.-May.....	479	7.44	3,564	5,075	7.35	37,314
	June-Aug.....	235	7.20	1,692	2,258	7.38	16,666
	Sept.-Nov.....	268	7.41	1,986	2,234	7.41	16,542
	June-Nov.....	503	7.31	3,678	4,492	7.39	33,208
1968	Dec.-Feb.....	190	7.08	1,345	1,789	7.28	13,024
	Mar.-May.....	299	7.54	2,254	3,346	7.49	25,049
	Dec.-May.....	489	7.36	3,599	5,135	7.41	38,073
	June-Aug.....	249	7.27	1,810	2,373	7.39	17,546
	Sept.-Nov.....	276	7.23	1,995	2,319	7.37	17,083
	June-Nov.....	525	7.25	3,805	4,692	7.38	34,629
1969	Dec.-Feb.....	196	7.33	1,437	1,782	7.23	12,882
	Mar.-May.....	278	7.13	1,982	3,035	7.38	22,399
	Dec.-May.....	474	7.21	3,419	4,817	7.32	35,281
	June-Aug.....	229	7.13	1,633	2,148	7.35	15,797
	Sept.-Nov.....	254	7.01	1,781	2,157	7.26	15,664
	June-Nov.....	483	7.07	3,414	4,305	7.31	31,461
1970	Dec.-Feb.....	206	6.98	1,438	1,894	7.22	13,675
	Mar.-May.....	334	7.65	2,555	3,530	7.37	26,014
	Dec.-May.....	540	7.39	3,993	5,424	7.32	39,689
	June-Aug.....	286	7.04	2,013	2,554	7.18	18,334
	Sept.-Nov.....	318	7.16	2,277	2,645	7.15	18,899
	June-Nov.....	604	7.10	4,290	5,199	7.16	37,233
1971	Dec.-Feb.....	216	6.57	1,419	1,983	6.93	13,749
	March-May.....	327	7.65	2,555	3,275	7.37	26,014

HOGS AND PIGS: INVENTORY, PIG CROP AND DISPOSITION, MISSOURI, 1955-70 ^{1/}

Year	On hand January 1	Pig Crop		Inshipments	Marketings $\frac{2}{}$	Farm slaughter	Deaths
		Dec.-May	June-Nov.				
		---thousand head---					
1955..	3,130	3,456	3,076	60	4,913	330	660
1956..	3,819	3,612	2,919	69	5,811	325	655
1957..	3,628	3,448	2,727	59	5,528	305	655
1958..	3,374	3,438	3,185	54	5,183	315	740
1959..	3,813	3,735	3,410	56	5,767	305	710
1960..	4,232	3,045	3,196	54	5,709	250	675
1961..	3,893	3,367	3,278	40	5,771	245	630
1962..	3,932	3,363	3,592	15	5,863	230	680
1963..	4,129	3,443	3,546	14	6,269	200	575
1964..	4,088	3,367	3,112	11	6,240	170	530
1965..	3,638	2,994	2,912	7	5,556	155	420
1966..	3,420	3,230	3,358	6	5,613	65	471
1967..	3,865	3,564	3,678	8	6,427	65	449
1968. $\frac{3}{}$	4,429	3,599	3,805	7	6,813	62	403
1969. $\frac{3}{}$	4,562	3,419	3,414	7	6,715	60	430
1970. $\frac{3}{}$	4,197	3,993	4,290	3	6,826	60	477

1/ Balance sheet estimates. Total of marketings, farm slaughter, deaths and on hand end of year equals total of pig crop, inshipments and on hand beginning of year. 2/ Excludes interfarm sales. 3/ Number on hand December 1, preceding year; disposition items for the 12 month period December preceding year through November of year shown.

SLAUGHTER HOGS: MARKETINGS BY MONTHS, MISSOURI, 1967-70

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	---thousand head---												
1967	502	473	507	528	456	444	392	442	493	586	601	541	5,965
1968	526	469	472	555	557	446	441	473	516	616	567	556	6,194
1969	540	515	550	602	527	418	470	496	549	624	516	449	6,256
1970	512	478	489	515	415	441	429	497	619	680	711	610	6,396

LAMB CROP: NUMBER LAMBS SAVED, MISSOURI AND UNITED STATES, 1960-70

Year	Lambs saved (thousand head)		Year	Lambs saved (thousand head)	
	Missouri	United States		Missouri	United States
1960	548	21,012	1966	299	15,881
1961	486	20,782	1967	269	15,003
1962	446	19,712	1968	245	14,433
1963	352	18,516	1969	222	13,703
1964	320	16,994	1970	207	13,413
1965	291	16,312			

WOOL: SHORN WOOL PRODUCTION, MISSOURI AND UNITED STATES, 1960-70

Year	(thousand pounds)		Year	(thousand pounds)	
	Missouri	United States		Missouri	United States
1960	5,393	265,277	1966	2,791	195,053
1961	5,133	259,161	1967	2,672	188,919
1962	4,540	246,636	1968	2,354	177,591
1963	3,671	232,446	1969	2,155	165,825
1964	3,359	212,333	1970	1,974	161,880
1965	2,924	201,463			

SHEEP AND LAMBS: NUMBER ON FEED, MISSOURI AND UNITED STATES, JANUARY 1, 1960-71

Year	Number on feed (thousand head)		Year	Number on feed (thousand head)	
	Missouri	United States		Missouri	United States
1960	129	4,321	1966	55	3,278
1961	129	4,405	1967	50	3,237
1962	116	4,250	1968	53	3,035
1963	95	4,054	1969	51	2,906
1964	79	3,661	1970	51	2,877
1965	65	3,284	1971	49	2,623

MOHAIR: PRODUCTION, MISSOURI AND SEVEN PRINCIPAL STATES^{1/} 1960-70

Year	(thousand pounds)		Year	(thousand pounds)	
	Missouri	Seven States ^{1/}		Missouri	Seven States ^{1/}
1960	155	24,467	1966	126	29,576
1961	133	26,411	1967	120	27,127
1962	133	27,215	1968	108	26,022
1963	134	29,007	1969	92	21,203
1964	136	29,736	1970	88	16,697
1965	127	32,420			

^{1/} Principal States: Missouri, Texas, New Mexico, Arizona, Utah, Oregon, California.

LIVESTOCK SLAUGHTER: NUMBER OF HEAD AND LIVEWEIGHT
BY SPECIE, BY MONTH, MISSOURI, 1961-70

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
------	------	------	------	------	-----	------	------	------	-------	------	------	------	-------

-- Cattle (thousand head)--

1961	92.0	81.5	93.5	83.5	96.5	96.0	91.0	98.0	91.5	95.0	87.5	84.5	1,090.5
1962	95.0	83.0	93.0	87.0	98.0	96.0	93.5	102.0	82.5	94.0	88.0	88.0	1,100.0
1963	98.5	88.0	93.0	96.0	102.0	90.5	98.0	100.0	92.0	101.0	92.0	95.5	1,146.5
1964	103.0	89.5	98.0	107.0	102.0	107.0	109.0	88.5	102.0	111.0	95.5	103.0	1,215.5
1965	96.0	84.5	105.0	93.5	88.5	101.0	96.5	100.0	97.5	93.5	95.0	101.0	1,152.0
1966	101.0	92.0	121.0	112.0	116.0	126.0	120.0	127.0	128.0	125.0	126.0	129.0	1,423.0
1967	126.0	115.0	133.0	121.0	137.0	137.0	122.0	129.0	124.0	128.0	111.0	119.0	1,502.0
1968	139.0	107.0	125.0	129.0	138.0	124.0	141.0	140.0	135.0	141.0	121.0	125.0	1,565.0
1969	147.0	129.0	133.0	129.0	125.0	119.0	135.0	134.0	140.0	146.0	120.0	133.0	1,590.0
1970	120.0	94.0	120.0	124.0	115.0	108.0	109.0	103.0	102.0	101.0	68.5	67.5	1,232.0

-- Cattle (thousand pounds liveweight)--

1961	94,208	83,456	95,838	85,003	98,526	97,344	92,638	98,882	92,140	95,475	88,638	86,359	1,108,507
1962	97,945	85,407	95,511	89,262	100,646	97,248	92,565	99,858	80,272	91,932	87,648	90,288	1,108,582
1963	102,342	91,608	96,441	99,264	106,386	94,572	100,450	101,500	93,656	102,616	94,576	100,084	1,183,495
1964	109,592	94,602	103,586	112,564	105,468	109,140	109,109	86,288	99,960	109,224	95,882	104,648	1,240,063
1965	98,112	85,260	105,000	93,313	88,766	98,980	93,991	96,500	93,698	91,443	94,240	102,717	1,142,020
1966	102,515	93,196	122,331	113,456	117,044	127,512	118,320	127,254	126,080	126,000	130,284	131,838	1,435,830
1967	129,276	121,555	135,527	126,929	141,795	141,932	122,488	130,290	123,504	130,304	113,220	124,831	1,541,651
1968	144,004	112,029	130,125	134,547	142,968	125,488	140,577	137,760	132,840	141,000	121,726	127,375	1,590,439
1969	150,969	134,031	134,596	130,677	126,000	119,952	133,650	131,990	139,860	144,540	122,760	138,187	1,607,212
1970	124,440	97,666	124,920	128,960	120,980	111,564	110,308	104,957	102,408	103,121	69,116	69,795	1,268,235

-- Calves (thousand head)--

1961	6.3	5.8	5.4	4.9	6.4	6.2	5.6	6.4	5.8	7.2	5.8	4.7	70.5
1962	5.6	4.0	4.5	4.1	5.0	7.2	5.6	6.3	5.3	6.6	5.5	4.9	64.6
1963	4.9	3.5	4.1	3.9	4.4	4.0	5.7	5.4	5.3	6.4	6.8	6.5	60.9
1964	6.1	5.0	5.5	5.9	7.2	9.0	12.5	14.7	16.1	16.3	10.6	10.3	119.2
1965	8.9	7.5	7.2	6.9	5.6	7.0	8.1	8.2	8.4	8.0	7.8	6.4	90.0
1966	5.7	5.5	5.3	4.3	3.7	5.8	5.7	5.4	5.0	4.8	5.1	4.3	60.6
1967	5.0	4.2	4.3	3.3	4.0	4.0	4.0	4.3	4.4	6.0	4.5	3.6	51.6
1968	3.7	4.0	4.3	3.2	3.9	3.6	4.0	4.6	5.0	5.7	5.0	4.2	51.2
1969	4.3	4.1	4.2	3.8	3.9	3.7	3.8	3.6	3.8	4.0	1.1	1.2	41.5
1970	1.3	1.2	1.1	1.3	1.2	1.0	1.3	1.1	1.4	1.3	1.1	1.3	14.6

--Calves (thousand pounds liveweight)--

1961	1,670	1,554	1,366	1,264	1,702	1,593	1,529	1,786	1,612	2,117	1,647	1,330	19,170
1962	1,590	1,056	1,174	1,095	1,326	1,915	1,490	1,701	1,436	1,756	1,496	1,333	17,368
1963	1,348	924	1,086	1,049	1,201	1,088	1,613	1,539	1,548	1,882	1,972	1,814	17,064
1964	1,702	1,300	1,375	1,540	2,045	2,628	3,538	4,454	5,120	5,428	3,286	2,977	35,393
1965	2,723	2,190	1,951	1,711	1,428	1,785	2,308	2,394	2,512	2,424	2,278	1,818	25,522
1966	1,630	1,644	1,622	1,135	966	1,462	1,505	1,404	1,305	1,301	1,377	1,221	16,572
1967	1,595	1,260	1,195	894	1,024	1,072	1,104	1,161	1,276	1,752	1,274	1,012	14,619
1968	1,029	1,112	1,135	800	952	929	1,024	1,279	1,395	1,556	1,395	1,172	13,778
1969	1,187	1,168	1,100	984	971	929	1,041	943	1,053	1,128	266	277	11,047
1970	333	312	285	335	310	249	329	271	360	338	253	308	3,683

LIVESTOCK SLAUGHTER: NUMBER OF HEAD AND LIVEWEIGHT,
BY SPECIE, BY MONTH, MISSOURI, 1961-70 (cont.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
--Hogs (thousand head)--													
1961..	310.0	282.0	362.0	282.0	347.0	311.0	254.0	302.0	306.0	381.0	365.0	307.0	3,809.0
1962..	331.0	305.0	361.0	340.0	362.0	292.0	267.0	295.0	252.0	389.0	354.0	320.0	3,868.0
1963..	332.0	301.0	371.0	375.0	327.0	273.0	270.0	264.0	298.0	324.0	341.0	370.0	3,846.0
1964..	355.0	303.0	339.0	361.0	285.0	259.0	240.0	237.0	299.0	366.0	328.0	325.0	3,697.0
1965..	297.0	258.0	315.0	287.0	228.0	233.0	225.0	237.0	261.0	236.0	242.0	209.0	3,028.0
1966..	207.0	205.0	281.0	252.0	222.0	206.0	178.0	203.0	255.0	263.0	266.0	246.0	2,784.0
1967..	246.0	234.0	276.0	254.0	218.0	223.0	198.0	238.0	264.0	299.0	288.0	260.0	2,998.0
1968..	262.0	212.0	224.0	272.0	257.0	200.0	220.0	241.0	256.0	313.0	289.0	283.0	3,029.0
1969..	290.0	238.0	286.0	287.0	251.0	238.0	256.0	242.0	275.0	287.0	217.0	251.0	3,118.0
1970..	242.0	206.0	251.0	255.0	206.0	142.0	144.0	150.0	186.0	211.0	205.0	231.0	2,429.0
--Hogs (thousand pounds liveweight)--													
1961..	76,260	67,398	85,794	70,782	86,056	79,616	63,246	73,688	71,910	92,202	87,965	76,136	931,053
1962..	82,750	74,725	88,806	84,320	90,500	75,336	69,153	73,750	61,992	97,639	89,916	82,240	971,127
1963..	84,992	74,949	90,524	93,750	83,385	70,434	70,470	66,528	73,010	80,028	86,273	94,350	968,693
1964..	90,170	75,144	84,411	91,333	71,820	67,081	62,400	59,487	73,853	91,500	83,640	81,900	932,739
1965..	73,953	61,920	75,600	69,741	56,088	57,784	54,450	57,591	62,118	58,292	61,226	52,250	741,013
1966..	53,613	50,840	70,531	64,260	57,498	54,590	45,212	50,953	63,750	66,013	67,830	63,960	709,050
1967..	63,714	58,266	68,172	62,992	55,372	55,973	48,906	57,596	64,416	74,451	72,864	65,520	748,242
1968..	65,238	51,092	54,208	67,184	66,049	50,200	53,680	57,358	61,696	77,624	72,539	70,184	747,052
1969..	71,050	56,406	68,068	70,028	61,495	58,072	62,208	56,628	65,450	69,167	55,335	63,001	756,908
1970..	59,290	50,470	60,240	62,475	51,706	36,352	36,288	35,850	46,314	53,594	52,890	60,060	605,529
--Sheep and lambs (thousand head)--													
1961..	71.0	57.0	58.0	53.5	63.5	61.0	46.0	46.0	42.0	61.0	58.0	51.0	668.0
1962..	63.0	51.5	56.5	55.0	53.5	49.5	45.0	41.5	33.5	49.0	45.5	43.5	587.0
1963..	40.0	29.5	42.5	43.5	37.0	33.0	38.5	32.5	33.0	40.5	35.0	39.5	444.5
1964..	54.5	43.0	40.0	46.0	35.5	40.5	39.5	30.0	28.5	37.5	33.0	33.5	461.5
1965..	38.5	28.0	26.5	23.4	23.2	27.0	28.5	27.5	23.9	29.0	32.5	36.0	344.0
1966..	36.5	27.0	35.5	34.0	29.5	37.5	33.5	31.0	28.5	26.5	29.5	34.5	383.5
1967..	35.0	32.0	37.0	26.0	26.5	27.5	31.0	33.0	24.4	28.0	27.0	25.5	352.9
1968..	32.0	23.9	26.0	38.0	36.0	34.5	38.0	39.0	36.5	35.5	28.0	30.0	397.4
1969..	35.0	26.0	29.0	34.0	32.0	30.5	34.0	32.0	33.5	33.5	18.6	22.9	361.0
1970..	21.1	14.4	19.4	21.2	21.6	22.7	22.7	19.6	20.7	22.3	18.7	21.6	246.0
--Sheep and lambs (thousand pounds liveweight)--													
1961..	7,313	5,871	6,032	5,618	6,477	5,795	4,140	4,140	3,864	5,734	5,568	4,896	65,448
1962..	6,111	5,098	5,706	5,500	5,190	4,554	4,095	3,860	3,116	4,557	4,322	4,220	56,329
1963..	3,920	2,980	4,378	4,350	3,552	3,036	3,504	2,958	3,069	3,848	3,325	3,910	42,830
1964..	5,396	4,300	4,040	4,738	3,372	3,726	3,594	2,730	2,650	3,638	3,333	3,316	44,833
1965..	3,888	2,828	2,730	2,317	2,250	2,538	2,650	2,640	2,294	2,871	3,250	3,672	33,928
1966..	3,796	2,835	3,728	3,604	3,009	3,750	3,283	3,131	2,907	2,650	3,038	3,588	39,319
1967..	3,605	3,488	3,922	2,704	2,676	2,668	3,007	3,267	2,489	2,828	2,754	2,678	36,086
1968..	3,296	2,462	2,678	3,914	3,708	3,450	3,800	3,861	3,686	3,656	2,940	3,210	40,661
1969..	3,710	2,808	3,161	3,536	3,264	3,111	3,332	3,200	3,384	3,417	1,897	2,473	37,293
1970..	2,237	1,526	1,998	2,141	2,095	2,202	2,270	1,960	2,174	2,364	1,945	2,246	25,158

MILK COWS: NUMBER ON FARMS, BY MONTHS, MISSOURI, 1964-70

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
--thousands--												
1964...	527	523	519	516	513	510	507	504	501	497	493	490
1965...	486	481	477	472	468	464	460	456	452	448	444	440
1966...	437	434	431	429	426	423	420	417	415	413	411	409
1967...	407	405	403	401	399	397	395	393	392	391	390	389
1968...	387	385	384	383	381	380	379	378	377	377	375	374
1969...	373	372	371	370	369	368	367	366	365	364	363	362
1970...	362	361	360	359	358	357	356	355	354	353	352	351

MILK PRODUCTION: AVERAGE PER MILK COW, BY MONTHS, MISSOURI, 1964-70

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
--pounds--													
1964..	440	470	530	580	680	695	675	620	565	525	450	435	6,670
1965..	460	465	520	600	730	760	730	635	570	560	515	465	7,020
1966..	490	520	575	655	750	775	745	675	610	625	570	520	7,510
1967..	530	523	595	680	790	810	790	740	670	645	590	570	7,930
1968..	545	530	600	700	805	810	795	755	700	640	595	580	8,050
1969..	590	560	642	725	830	830	815	770	720	680	615	600	8,361
1970..	600	570	655	739	855	855	840	785	720	680	625	620	8,532

MILK PRODUCTION: TOTAL MILK PRODUCED, BY MONTHS, MISSOURI, 1964-70

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
--million pounds--													
1964..	232	246	275	299	349	354	342	312	283	261	222	213	3,388
1965..	224	224	248	283	342	353	336	290	258	251	229	205	3,243
1966..	214	226	248	281	320	328	313	281	253	258	234	213	3,169
1967..	216	212	240	273	315	322	312	291	263	252	230	222	3,148
1968..	211	204	230	268	307	308	301	285	264	241	223	217	3,059
1969..	220	208	238	268	306	305	299	282	263	248	223	217	3,077
1970..	217	206	236	265	306	305	299	279	255	240	220	218	3,046

DAIRY PRODUCTS MANUFACTURED: QUANTITY BY TYPE, MISSOURI, 1964-69

Year	Butter	Creamed Cottage Cheese	Cheddar Cheese	Total Cheese ^{1/}	Non-fat dry milk	Ice cream
--thousand pounds--				--thousand gal.--		
1964..	38,563	20,479	78,545	102,299	22,158	16,652
1965..	35,632	21,800	81,291	103,956	17,540	17,320
1966..	29,583	23,804	75,539	94,443	14,547	15,921
1967..	32,907	25,440	93,286	118,506	19,691	15,907
1968..	29,999	27,324	83,538	105,386	14,029	16,454
1969..	26,561	28,594	70,627	90,435	11,545	18,760

^{1/} Excluding full-skim American and cottage.

CHICKENS: NUMBER ON FARMS BY CLASSES, MISSOURI,
JANUARY 1, 1961-71

Year	All chickens	Hens and pullets of laying age			Pullets 3 mo.: old and older:	Pullets under 3	Other chickens
		Hens	Pullets	Total	not of laying age	mo. old	
--thousand head--							
1961....	10,671	3,473	6,846	10,319	----	----	352
1962....	11,013	3,299	7,394	10,693	----	----	320
1963....	9,588	3,530	5,767	9,297	----	----	291
1964....	8,220	2,895	5,075	7,970	----	----	250
1965....	7,724	2,692	4,872	7,564	----	----	160
1966....	7,526	2,530	3,942	6,472	488	390	176
1967....	8,132	2,431	4,235	6,666	664	651	151
1968....	8,133	2,288	4,378	6,666	713	633	121
1969....	8,116	2,265	4,268	6,533	734	728	121
1970....	8,550	2,333	4,461	6,794	800	830	126
1971....	9,284	2,507	5,199	7,706	800	650	128

CHICKENS RAISED: NUMBER OF EGG TYPE CHICKENS RAISED AND NUMBER OF
BROILERS PRODUCED, MISSOURI AND UNITED STATES, 1960-69

Year	Missouri		United States	
	Egg type	Broilers	Egg type	Broilers
--thousand head--				
1960....	11,096	31,750	329,658	1,794,933
1961....	11,984	42,600	339,650	1,990,906
1962....	9,108	37,100	319,504	2,023,373
1963....	8,197	32,300	314,015	2,102,023
1964....	7,869	32,300	315,531	2,161,172
1965....	7,239	30,700	301,435	2,334,455
1966....	8,470	21,965	339,801	2,571,576
1967....	8,639	20,867	323,712	2,592,642
1968....	7,861	20,450	301,780	2,621,406
1969....	8,411	21,796	312,182	2,788,195

EGG PRODUCTION: NUMBER OF EGGS PRODUCED, BY MONTHS, MISSOURI, 1960-70

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
--million eggs--													
1960....	148	144	160	165	171	152	141	129	118	120	120	133	1,701
1961....	140	140	168	164	164	145	134	126	121	131	133	141	1,707
1962....	144	140	172	171	171	157	147	133	127	130	123	126	1,741
1963....	123	118	149	151	148	131	124	113	104	106	106	111	1,484
1964....	114	119	140	139	137	121	115	109	103	103	100	107	1,407
1965....	112	111	128	126	129	121	119	113	104	104	102	106	1,375
1966....	109	105	124	121	121	113	112	109	102	105	107	112	1,340
1967....	117	112	131	133	136	124	122	118	110	109	103	104	1,419
1968....	104	106	128	127	126	119	117	106	98	105	102	101	1,339
1969....	99	97	116	121	126	115	113	104	98	104	105	112	1,310
1970....	110	102	122	127	133	123	124	122	117	122	127	140	1,469

EGG PRODUCTION: EGGS PER 100 LAYERS, BY MONTHS, MISSOURI, 1960-70

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
--number of eggs--												
1960....	1,510	1,514	1,736	1,848	1,990	1,809	1,745	1,615	1,410	1,361	1,326	1,438
1961....	1,519	1,551	1,950	1,971	1,996	1,812	1,755	1,662	1,488	1,463	1,401	1,457
1962....	1,488	1,484	1,894	1,956	2,015	1,896	1,854	1,724	1,596	1,556	1,431	1,482
1963....	1,460	1,439	1,891	1,962	1,972	1,836	1,841	1,699	1,503	1,491	1,464	1,538
1964....	1,569	1,607	1,897	1,944	2,003	1,863	1,817	1,711	1,566	1,531	1,473	1,575
1965....	1,680	1,658	1,910	1,914	1,987	1,866	1,885	1,804	1,614	1,578	1,551	1,643
1966....	1,699	1,635	1,947	1,929	1,987	1,896	1,866	1,742	1,566	1,575	1,587	1,680
1967....	1,752	1,669	1,953	2,016	2,096	1,962	1,965	1,879	1,692	1,652	1,551	1,569
1968....	1,562	1,578	1,863	1,866	1,934	1,878	1,857	1,702	1,560	1,628	1,575	1,544
1969....	1,538	1,498	1,779	1,866	1,953	1,821	1,848	1,708	1,566	1,609	1,587	1,668
1970....	1,624	1,484	1,767	1,845	1,953	1,845	1,876	1,829	1,701	1,717	1,701	1,817

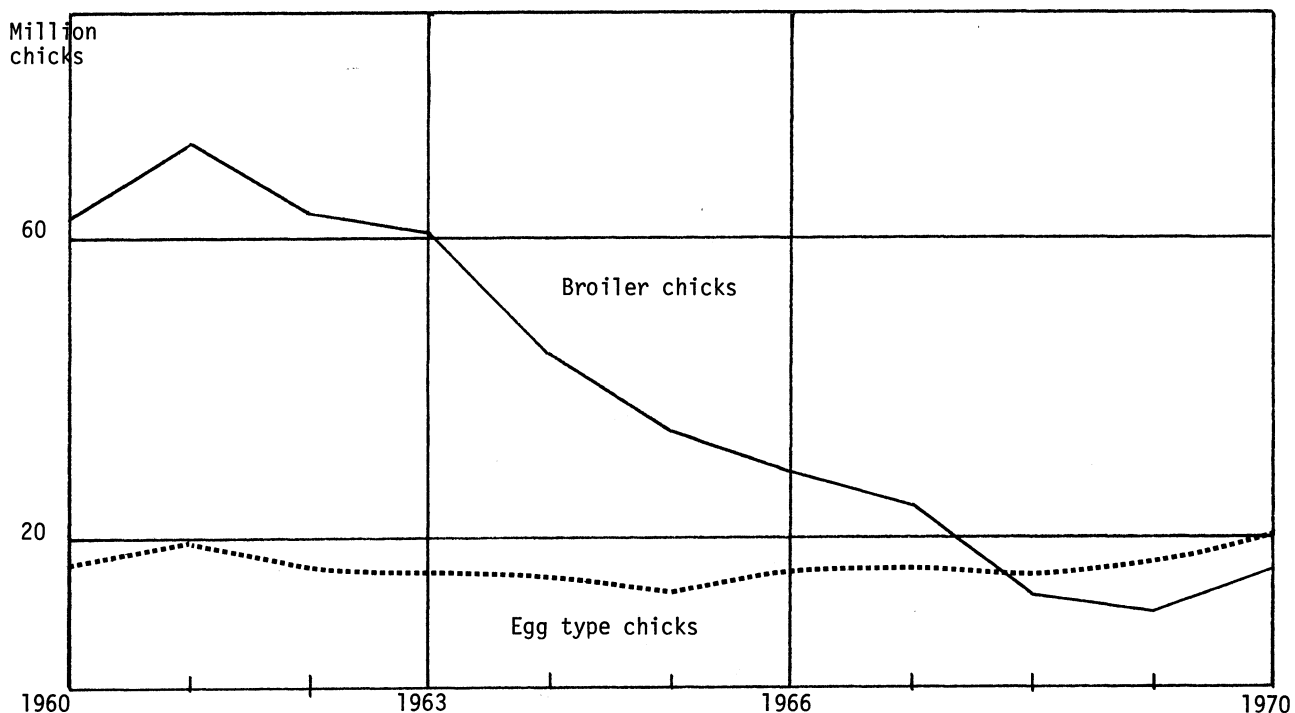
BROILER CHICKS: NUMBER HATCHED BY COMMERCIAL HATCHERIES, BY
MONTHS, MISSOURI, 1960-70

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
--thousands--													
1960...	5,291	5,126	4,852	5,500	5,186	5,411	6,686	4,900	4,581	5,098	4,434	6,489	63,554
1961...	6,534	6,313	7,341	7,415	7,488	6,901	6,974	6,020	4,698	4,184	4,551	4,992	73,411
1962...	5,994	5,406	6,813	6,251	6,228	5,593	5,254	4,542	4,039	4,187	4,462	4,945	63,714
1963...	5,193	5,466	6,516	6,148	6,167	6,373	4,618	4,761	3,432	3,276	4,457	4,072	60,479
1964...	4,381	4,501	4,620	4,371	3,376	3,887	3,698	3,201	2,737	2,812	2,669	2,995	44,312
1965...	3,297	3,015	2,979	3,333	4,088	3,168	3,437	2,383	2,170	2,475	1,981	2,002	34,328
1966...	2,436	2,454	2,670	2,565	2,858	2,802	3,045	2,211	1,967	2,190	1,845	1,754	28,797
1967...	2,049	2,085	2,671	2,733	2,774	2,300	2,121	2,018	1,468	1,439	1,535	1,411	24,604
1968...	1,033	974	1,193	1,270	1,410	1,438	1,147	1,037	786	869	797	782	12,736
1969...	784	721	970	953	1,194	1,090	931	800	694	743	700	729	10,309
1970...	1,152	1,140	1,472	1,534	1,660	1,493	1,409	1,359	1,160	1,115	1,095	1,275	15,864

EGG TYPE CHICKS: NUMBER HATCHED BY COMMERCIAL HATCHERIES, BY
MONTHS, MISSOURI, 1960-70

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
--thousands--													
1960...	224	757	2,205	3,886	5,003	2,788	665	354	290	164	116	86	16,538
1961...	513	1,671	3,901	5,243	5,160	1,854	547	254	235	177	92	171	19,818
1962...	422	946	3,278	4,560	4,037	1,409	512	331	439	213	71	126	16,344
1963...	370	894	2,703	4,344	3,615	1,709	606	370	360	297	179	139	15,586
1964...	239	849	2,907	3,677	3,677	1,604	483	399	358	269	262	328	14,751
1965...	311	628	2,197	2,825	3,068	1,607	796	535	375	373	273	156	13,144
1966...	592	919	2,206	2,896	3,134	1,994	967	835	688	668	450	415	15,764
1967...	584	1,102	2,549	3,056	3,250	1,545	985	807	762	653	427	353	16,073
1968...	420	640	2,008	2,715	2,600	1,656	1,021	1,032	762	837	632	540	14,863
1969...	750	935	2,124	2,712	2,655	2,047	1,226	862	1,042	1,138	674	803	16,968
1970...	1,273	1,465	2,745	3,152	3,145	2,423	1,456	1,244	1,183	849	854	628	20,417

CHICKS HATCHED: NUMBER OF CHICKS HATCHED BY
COMMERCIAL HATCHERIES, MISSOURI, 1960-70



TURKEYS: NUMBER ON FARMS BY CLASSES, MISSOURI, JANUARY 1, 1961-71

Year	All turkeys				Breeder hens		
	Heavy	Light	Total		Heavy	Light	Total
	--thousand head--						
1961...	252	32	284		172	24	196
1962...	210	32	242		137	26	163
1963...	195	40	235		147	25	172
1964...	214	58	272		145	45	190
1965...	225	28	253		169	22	191
1966...	240	50	290		165	40	205
1967...	309	20	329		196	15	211
1968...	330	16	346		171	10	181
1969...	238	3	241		164	--	164
1970...	268	9	277		200	5	205
1971...	265	9	274		220	5	225

TURKEYS: NUMBER RAISED BY TYPE, MISSOURI AND UNITED STATES, 1960-70

Year	Missouri				United States		
	Heavy	Light	Total		Heavy	Light	Total
	--thousand head--						
1960...	3,777	508	4,285		74,138	10,320	84,458
1961...	4,764	935	5,699		95,049	12,700	107,749
1962...	3,505	598	4,103		83,078	9,010	92,088
1963...	4,396	825	5,221		84,247	9,816	94,063
1964...	6,091	644	6,735		89,755	11,350	101,105
1965...	6,996	592	7,588		93,589	12,325	105,914
1966...	9,457	533	9,990		110,976	15,562	116,538
1967...	11,159	314	11,473		110,088	16,355	126,443
1968...	8,816	217	9,033		93,140	13,279	106,419
1969...	7,934	54	7,988		94,915	11,320	106,235
1970...	1/	1/	7,967		103,231	12,492	115,723

1/ Not published to avoid disclosure of individual operations.

HONEY AND BEESWAX: NUMBER OF COLONIES, PRODUCTION AND VALUE, MISSOURI, 1960-70

Year	Bees	Honey				Beeswax		
	Number of colonies (thousands)	Production per colony (pounds)	Total production (thous. lb)	Avg. price per pound (cents)		Total production (thous. lb.)	Avg. price per pound (cents)	Value of production (thous. dol)
1960..	125	27	3,375	22.5	759	51	44.0	22
1961..	124	33	4,092	23.1	945	65	46.0	30
1962..	110	33	3,630	22.4	813	69	44.0	30
1963..	102	51	5,202	22.8	1,186	104	44.0	46
1964..	102	27	2,754	23.1	636	50	45.0	22
1965..	97	58	5,626	22.3	1,255	101	45.0	45
1966..	102	65	6,630	22.9	1,518	86	47.0	40
1967..	101	55	5,555	15.6	867	72	57.0	41
1968..	99	40	3,960	16.7	661	81	63.0	51
1969..	101	42	4,242	18.5	785	81	64.0	52
1970..	96	39	3,744	29.6	1,108	75	63.0	47

MISSOURI FARM INCOME SUMMARY, 1970

The total value of crops produced in Missouri during 1970 was estimated at \$732 million. This was an increase of \$85 million, or 13 percent more than the 1969 total. The major crops of corn, soybeans, hay, wheat and sorghum grain showed increases in value of production from 1969. Among all crops grown, eight increased in value of production, 15 dropped in value and four crops showed little or no change from 1969.

Cash receipts from all farm marketings increased to a record \$1.48 billion in 1970. This is a two percent rise over the previous record high of \$1.45 billion in 1969. The peak month for farm marketings was October when sales amounted to \$214 million.

Cash receipts from the sale of livestock and livestock products reached a new record high of \$1,054 million, a two percent increase over the previous record in 1969. Livestock receipts accounted for 71 percent of total cash receipts from farm marketings. September was the peak month of livestock receipts with \$102 million in sales.

Crop cash receipts in 1970 of \$426 million were up three percent from the previous year. Crop sales accounted for 29 percent of total farm marketings in Missouri during 1970.

Realized gross income of \$12,615 per farm was a record high, exceeding 1969 by \$426. On the other hand, farm production expenses also reached a record \$8,844 per farm in 1970, up \$541 from a year earlier. This resulted in a three percent decline in realized net income to \$3,771 per farm in 1970, \$115 less than in 1969.

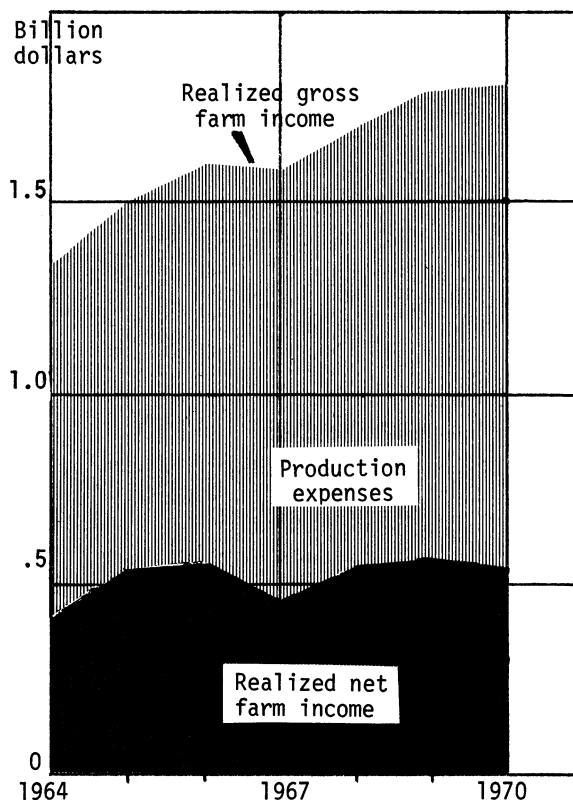
Total cash receipts, including Government payments, to Missouri farmers for 1969, were \$1.6 billion, three percent greater than 1968. Receipts from farm marketings were up two percent and Government payments were 11 percent greater than in 1968. Receipts of more than \$1 billion from livestock and livestock products in 1969 were eight percent greater than the previous year. Cash receipts from the marketing of crops totaled \$414 million during 1969, 11 percent less than in 1968.

Missouri ranked tenth for total cash receipts from all commodities in 1969. The State was ninth among all States for cash receipts from all livestock and was among the ten top States for income from hogs, corn, soybeans, grain sorghum, cotton lint, turkeys, rice and grapes.

There was a decline of one percent or 2,000 in number of farms during 1970 to 143,000. The 1971 forecast is a continuation of the downward trend with the number of farms expected to fall to 141,000.

The average farm size in 1970 was 232 acres compared with 230 in 1969. The forecast farm size for 1971 at 234 acres is up two acres from the 1970 level.

Total land in farms is estimated at 33,200,000 acres for 1970. The 1971 forecast shows a drop to 33,000,000



acres, a five percent decline in total land in farms in the last decade.

Missouri cattle producers saw sharp price changes for cattle and hogs during 1970. Both hogs and cattle set new record high season average prices because of the high levels attained early in the year but they also suffered sharp drops in later months. The season average price for cattle and hogs was \$27.90 per cwt. and \$23.20 per cwt., respectively. However, cattle prices dropped \$5.50 from April to December, 1970. Likewise, hog prices dropped from \$27.60 in February to \$14.80 in December.

Taxes levied on Missouri farm real estate increased 15 percent in 1969. This yearly increase raised total Missouri farm real estate taxes to nearly \$57 million.

Farm real estate taxes per acre increased to an average of \$1.73 in 1969 as compared with \$1.50 in 1968. The effective tax rate, comparing real estate tax with real estate value, rose to \$.77 per \$100 of full value. The effective rate was four cents higher than in 1968, even though the value of farm real estate had increased. Last year, as in previous years, increases in the cost of state and local government and in public school expenditures were the main overall cause of total farm tax increases.

Farm real estate taxes absorbed 3.2 percent of gross farm income in Missouri in 1969, compared with 2.9 percent in 1968. For the U. S. as a whole, taxes levied on farm real estate amounted to 4.2 percent of gross farm income in 1969 compared with 4.0 percent in 1968.

FARM INCOME: TOTAL GROSS AND NET INCOME FROM FARMING, MISSOURI, 1964-70

Item	1964	1965	1966	1967	1968	1969	1970
---million dollars---							
Cash receipts from farm marketings..	1,126.5	1,257.1	1,334.7	1,315.9	1,417.5	1,446.0	1,479.2
Government payments to farmers.....	96.1	119.4	138.5	115.8	141.3	156.3	1/
Total cash receipts.....	1,222.6	1,376.5	1,473.2	1,431.7	1,558.8	1,602.3	1/
Value of home consumption.....	39.0	37.7	38.1	36.7	33.0	35.5	1/
Rental value of farm dwellings.....	90.1	96.1	99.1	107.8	116.6	129.7	1/
Realized non-money income....	129.1	133.8	137.2	144.5	149.6	165.2	1/
Realized gross farm income.....	1,351.7	1,510.3	1,610.4	1,576.2	1,708.4	1,767.5	1,803.9
Farm production expenses.....	938.9	976.7	1,061.8	1,123.8	1,161.4	1,203.9	1,264.6
Realized net farm income.....	412.7	533.6	548.5	452.4	547.1	563.5	539.3
Net change in farm inventories.....	-16.8	72.0	-37.8	44.9	58.5	-64.4	1/
Total net farm income.....	395.9	605.6	510.7	497.3	605.6	499.1	1/

1/ Not available at time of publication.

FARM INCOME: GROSS AND NET INCOME PER FARM, MISSOURI, 1964-70

Item	1964	1965	1966	1967	1968	1969	1970
---dollars---							
Realized gross farm income...	8,344	9,559	10,389	10,370	11,544	12,189	12,615
Farm production expenses.....	5,796	6,182	6,850	7,394	7,847	8,303	8,844
Realized net farm income..	2,548	3,377	3,539	2,976	3,697	3,886	3,771

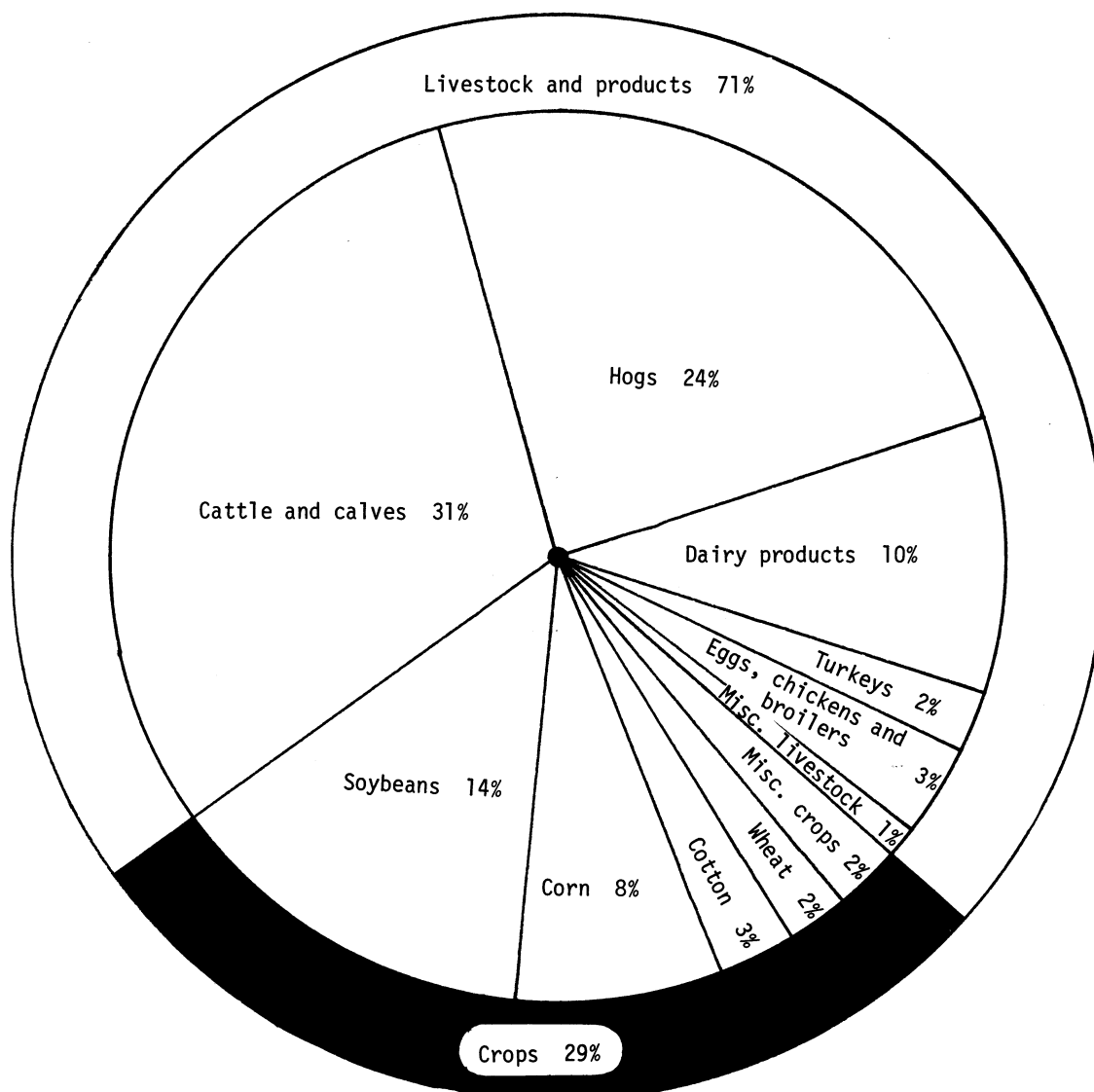
FARM PRODUCTION EXPENSES: TOTAL FARM PRODUCTION EXPENSES, MISSOURI, 1963-69

Item	1963	1964	1965	1966	1967	1968	1969
---million dollars---							
Current farm operating expenses:							
Feed	209.0	192.5	196.1	220.4	226.0	203.5	222.7
Livestock	58.4	53.9	57.1	69.7	68.4	73.2	72.9
Seed.....	18.6	19.1	21.0	20.6	22.1	21.4	20.6
Fertilizer and lime.....	61.6	69.1	69.5	78.5	83.3	88.8	78.7
Repairs and operation capital items..	140.6	147.7	149.5	156.2	167.8	173.6	182.2
Miscellaneous	99.1	105.6	108.4	115.3	123.2	132.5	139.0
Hired labor	52.6	49.1	47.5	49.5	61.3	58.4	59.6
Total current expenses	640.0	637.0	649.1	710.3	751.9	751.4	775.8
Depreciation and consumption of farm capital.....	158.0	174.8	184.9	197.3	218.0	237.2	258.7
Taxes on farm property	52.2	53.5	55.8	58.2	61.8	65.9	71.7
Interest on farm mortgage debt.....	30.6	34.4	39.0	43.8	49.2	55.4	61.0
Net rent to non-farm landlords.....	42.1	39.4	47.9	52.2	42.9	51.4	36.7
Total production expenses.....	922.8	938.9	976.7	1,061.8	1,123.8	1,161.4	1,203.9

CASH RECEIPTS: LEADING STATES FOR CASH RECEIPTS, 1969

Commodity		United States:	Leading 10 States by Rank									
		Rank	1	2	3	4	5	6	7	8	9	10
All commodities			Calif	Iowa	Texas	Ill	Minn	Nebr	Kans	Wis	Ind	Mo
All livestock			Iowa	Texas	Calif	Nebr	Ill	Minn	Wis	Kans	Mo	Ind
All crops commodities ^{1/}			Calif	Ill	Texas	Fla	Iowa	N C	Ind	Minn	Kans	Nebr
Cattle and calves	1		Iowa	Texas	Nebr	Kans	Calif	Colo	Okla	S Dak	Ill	Minn
Dairy products	2		Wis	N Y	Calif	Pa	Minn	Mich	Ohio	Iowa	Texas	Ill
Hogs	3		Iowa	Ill	Ind	Mo	Nebr	Minn	Ohio	S Dak	Wis	Kans
Corn	4		Ill	Iowa	Ind	Nebr	Minn	Ohio	Mo	Kans	N C	S Dak
Soybeans	5		Ill	Iowa	Ind	Ark	Mo	Minn	Miss	Ohio	La	Tenn
Eggs	6		Calif	Ga	N C	Pa	Ark	Ala	Texas	Ind	Miss	N Y
Wheat	7		Kans	N Dak	Okla	Wash	Mont	Texas	Nebr	Idaho	Ill	S Dak
Broilers	8		Ga	Ark	Ala	N C	Md	Miss	Texas	Del	Maine	Calif
Tobacco	9		N C	Ky	S C	Va	Tenn	Ga	Fla	Md	Conn	Ohio
Greenhouse and nursery	10		Calif	Fla	N Y	Ohio	Pa	Ill	N J	Mich	Ore	Mass
Cotton lint	11		Texas	Calif	Miss	Ark	Ariz	Ala	Tenn	La	Mo	Okla
Sorghum grain	12		Texas	Kans	Nebr	Calif	Okla	Ariz	N Mex	Colo	Mo	S Dak
Potatoes	13		Idaho	Calif	Maine	Wash	N Y	Wis	Fla	Ore	Minn	Mich
Hay	14		Calif	Colo	Wash	Idaho	Texas	Ariz	Minn	Kans	Nebr	N Mex
Oranges	15		Fla	Calif	Ariz	Texas	Hawaii	---	---	---	---	---
Turkeys	16		Calif	Minn	N C	Mo	Texas	Ark	Iowa	Ohio	Va	Ind
Rice	17		Ark	Calif	Texas	La	Miss	Mo	---	---	---	---
Tomatoes	18		Calif	Fla	Ohio	N J	Ind	Texas	Mich	Pa	S C	N Y
Sugar beets	19		Calif	Colo	Idaho	Minn	Nebr	Wash	Wyo	Mont	N Dak	Mich
Sheep and lambs	20		Texas	Colo	Calif	Idaho	Iowa	S Dak	Wyo	Utah	Minn	Mont
Apples	21		Wash	N Y	Mich	Pa	Calif	Va	W Va	N C	Ohio	Mass
Peanuts	22		Ga	Texas	N C	Ala	Va	Okla	Fla	S C	N Mex	Miss
Grapes	23		Calif	N Y	Wash	Mich	Pa	Ariz	Ohio	Ark	S C	Mo
Lettuce	24		Calif	Ariz	N Mex	Texas	Fla	Ohio	Colo	N J	N Y	Mich
Barley	25		N Dak	Calif	Mont	Minn	Idaho	Ore	Wash	Ariz	Okla	Colo

^{1/} The 25 leading commodities ranked by value of farm marketings.



MISSOURI CASH FARM RECEIPTS
BY COMMODITIES, 1969

CASH RECEIPTS: FARM RECEIPTS FROM SALES OF SPECIFIED
CROPS AND LIVESTOCK, MISSOURI, 1968-69

Commodity	CASH RECEIPTS	
	1968	1969
--thousand dollars--		
Cattle and calves.....	432,015	441,804
Hogs.....	291,344	347,525
Soybeans.....	220,712	197,531
Dairy Products.....	140,364	144,848
Corn.....	131,998	109,668
Cotton.....	28,779	38,508
Wheat.....	44,252	30,932
Turkeys.....	37,060	34,112
Eggs.....	26,882	35,521
Chickens and Broilers.....	12,418	13,901
Miscellaneous.....	51,714	51,610
TOTALS.....	1,417,538	1,445,960

PRICES RECEIVED: SEASON AVERAGE PRICES RECEIVED BY FARMERS
FOR PRINCIPAL COMMODITIES, MISSOURI, 1962-70

Commodity	: 1962	: 1963	: 1964	: 1965	: 1966	: 1967	: 1968	: 1969	: 1970
Beef cattle, cwt.	22.80	20.80	18.90	20.80	22.60	22.70	23.90	27.00	27.90
Hogs, cwt	16.30	14.80	14.80	20.70	22.60	18.90	18.60	22.40	23.20
Soybeans, bu	2.31	2.50	2.58	2.43	2.74	2.47	2.40	2.32	2.80
Corn, bu	1.13	1.14	1.19	1.15	1.30	1.10	1.09	1.19	1.40
Wheats, milk all.	3.63	3.78	3.86	3.89	4.45	4.54	4.83	5.14	5.14
All chickens, lb.	.139	.130	.127	.135	.132	.116	.121	.131	.131
Wheat, bu.	1.98	1.82	1.38	1.33	1.68	1.41	1.19	1.18	1.27
Cotton, lb .....	.322	.327	.301	.284	.221	.294	.262	.220	.230
All hay, ton	22.00	22.70	21.40	20.60	21.50	20.50	21.00	22.00	23.00
Sorghum, cwt	1.80	1.73	1.84	1.70	1.88	1.75	1.59	1.80	1.98
Eggs, doz .....	.270	.286	.277	.265	.311	.230	.254	.341	.334

PRICES RECEIVED: MID-MONTH PRICES RECEIVED BY FARMERS FOR SPECIFIED COMMODITIES,
BY MONTHS, MISSOURI, 1966-70

Year	: Jan.	: Feb.	: Mar.	: Apr.	: May	: June	: July	: Aug.	: Sept.	: Oct.	: Nov.	: Dec.
--Hogs (dollars per cwt.)--												
1966..	27.30	27.10	23.70	22.10	22.20	23.10	23.30	24.40	22.10	21.20	19.10	18.70
1967..	18.80	18.60	17.80	16.90	21.70	21.30	21.80	20.70	19.20	17.80	17.10	16.50
1968..	17.60	19.20	18.70	18.70	18.30	19.70	21.60	19.20	19.60	18.20	17.40	17.60
1969..	18.50	20.00	20.30	20.00	22.60	24.30	25.10	26.50	25.40	25.30	25.30	25.80
1970..	26.50	27.60	25.80	23.80	23.00	23.30	24.00	22.00	19.80	18.60	15.50	14.80
--Beef cattle (dollars per cwt.)--												
1966..	21.60	22.80	24.60	24.40	23.70	23.20	22.80	22.80	22.80	22.40	21.20	21.00
1967..	21.40	21.80	21.80	21.90	22.90	23.60	24.30	24.10	23.60	22.90	21.90	22.10
1968..	21.90	22.80	24.00	24.20	24.40	24.30	24.40	24.80	24.40	23.60	24.00	24.20
1969..	24.50	25.00	26.20	27.50	29.40	30.50	29.20	27.20	27.10	25.70	25.40	26.40
1970..	27.50	28.50	30.00	30.00	29.00	28.40	28.90	27.90	27.50	26.40	25.70	24.50
--Steers and heifers (dollars per cwt.)--												
1966..	23.70	24.60	26.30	25.60	25.00	24.50	24.20	24.20	24.10	24.10	22.50	22.50
1967..	23.20	23.20	23.10	23.00	23.80	24.80	25.60	25.50	25.10	24.40	23.50	23.60
1968..	23.60	24.50	25.50	25.50	25.60	25.40	26.00	26.20	26.00	25.10	25.80	26.00
1969..	26.20	26.20	27.20	28.40	30.80	32.60	30.40	28.50	28.10	27.30	27.30	28.30
1970..	28.40	29.80	30.90	31.10	29.80	29.40	29.90	29.00	28.60	28.20	27.20	26.40
--Lambs (dollars per cwt.)--												
1966..	25.00	25.50	25.00	24.50	24.50	24.00	23.00	23.00	22.20	22.00	21.40	21.80
1967..	22.00	20.50	20.80	21.00	24.60	23.40	23.00	22.70	21.50	22.50	21.50	21.50
1968..	22.30	22.50	24.50	25.50	27.00	26.00	25.00	24.70	24.90	25.40	25.10	24.50
1969..	25.20	25.30	27.70	28.30	28.30	27.50	28.00	27.50	27.00	27.50	27.00	27.00
1970..	28.00	28.00	28.50	27.90	27.80	28.20	26.00	25.50	25.00	25.00	25.50	24.50
--Sheep (dollars per cwt.)--												
1966..	5.70	6.20	6.40	6.50	6.30	5.80	5.40	5.50	5.50	5.50	5.50	5.40
1967..	5.70	5.70	6.00	5.80	5.10	5.10	5.50	5.50	5.10	5.20	5.00	5.30
1968..	5.80	5.80	6.00	6.70	6.00	7.00	5.80	6.10	6.50	6.50	6.10	6.10
1969..	6.80	7.20	7.50	7.80	7.80	7.50	7.50	7.50	7.50	7.50	7.00	7.00
1970..	7.00	7.00	7.00	7.00	7.50	7.50	7.50	7.00	7.00	6.50	6.00	6.00
--Milk cows (dollars per head)--												
1966..	180	190	195	200	200	205	205	210	215	220	210	210
1967..	215	205	210	215	210	210	210	215	210	215	205	200
1968..	195	195	200	220	215	225	215	215	220	220	225	220
1969..	225	225	235	240	245	250	250	250	250	250	250	255
1970..	255	260	275	265	275	275	280	275	265	265	270	270

PRICES RECEIVED: MID-MONTH PRICES RECEIVED BY FARMERS FOR SPECIFIED
COMMODITIES, BY MONTHS, MISSOURI, 1966-70 (cont.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
--Commercial broilers (cents per pound)--												
1966	16.5	16.0	16.5	16.0	16.5	16.0	16.0	15.5	14.0	13.0	13.5	12.0
1967	14.5	15.5	14.5	14.0	14.0	14.0	15.0	13.0	12.5	12.5	11.5	11.5
1968	13.5	15.5	15.0	15.0	14.5	15.0	15.5	14.5	15.0	14.0	14.5	14.5
1969	14.5	15.0	15.0	15.0	15.5	15.5	17.5	16.5	16.0	15.0	15.0	15.0
1970	16.0	15.0	15.0	14.0	14.0	13.5	14.0	13.5	13.5	14.0	14.5	12.5
--Turkeys (cents per pound)--												
1966	23.0	----	23.0	22.0	21.0	22.0	22.0	21.0	22.0	22.0	23.0	25.0
1967	22.0	----	22.0	21.5	20.0	21.0	21.0	21.0	21.0	20.0	18.0	19.0
1968	19.0	----	18.0	18.0	18.0	20.0	20.0	20.0	20.0	21.0	21.0	20.0
1969	20.0	----	20.0	20.0	19.0	20.0	20.0	20.0	20.0	21.0	22.0	25.0
1970	24.0	24.0	24.0	24.0	24.0	24.0	22.0	23.0	23.0	23.0	23.0	22.0
--Eggs (cents per dozen)--												
1966	29.5	32.5	33.5	32.5	27.5	27.0	28.0	30.0	33.0	33.0	34.0	32.5
1967	31.0	25.5	25.5	23.5	21.0	20.0	22.0	21.0	23.0	20.0	20.0	23.0
1968	23.0	23.0	23.5	20.5	19.5	21.5	22.5	24.0	33.0	31.0	33.0	35.0
1969	36.0	32.0	32.0	32.0	26.0	28.0	30.0	30.0	34.0	34.0	47.0	50.0
1970	47.0	39.0	37.0	32.0	27.0	28.0	32.0	30.0	35.0	30.0	33.0	34.0
--Milkfat in cream (cents per pound)--												
1966	51	51	52	52	52	53	55	57	58	57	57	56
1967	56	56	55	55	54	54	55	56	58	59	60	61
1968	66	66	67	67	66	67	67	66	68	69	67	69
1969	66	65	65	64	63	64	64	64	65	66	67	67
1970	70	70	70	70	70	69	69	70	69	69	70	70
--Milk, wholesale, all (dollars per cwt.)--												
1966	4.35	4.40	4.35	4.20	4.05	4.05	4.30	4.60	4.90	5.10	5.10	5.00
1967	4.95	4.85	4.65	4.30	4.35	4.40	4.30	4.40	4.60	4.80	4.95	4.95
1968	5.00	4.90	4.70	4.55	4.55	4.50	4.55	4.70	4.90	5.20	5.40	5.45
1969	5.35	5.30	5.10	4.95	4.85	4.80	4.85	4.90	5.20	5.45	5.65	5.70
1970	5.60	5.45	5.30	5.05	4.95	4.90	4.95	5.00	5.35	5.60	5.80	5.80
--All hay (dollars per ton)--												
1966	21.50	21.50	21.00	21.00	21.00	20.00	20.00	20.50	21.00	21.00	21.50	21.00
1967	22.50	23.00	22.50	21.00	20.00	20.00	19.50	19.50	20.00	21.50	21.00	21.00
1968	21.50	21.50	21.00	21.50	21.00	20.00	20.00	20.50	20.00	20.00	20.50	21.50
1969	22.00	21.50	23.00	23.00	22.00	20.50	20.00	19.00	20.50	23.00	23.00	24.00
1970	24.40	24.50	24.50	23.00	21.50	21.50	20.50	22.50	22.50	23.50	24.00	24.00
--Wool (cents per pound)--												
1966	45	51	51	54	53	49	48	46	43	44	45	44
1967	35	35	35	34	34	36	36	32	32	30	34	32
1968	31	31	32	32	34	34	33	30	32	33	36	33
1969	30	35	35	35	35	28	35	32	34	30	34	31
1970	34	34	32	32	35	35	35	35	35	35	33	33
--Red clover seed (dollars per cwt.)--												
1966	21.00	21.50	21.50	23.00	----	----	----	----	23.00	21.00	21.00	21.00
1967	20.50	21.50	23.00	21.50	----	----	----	----	22.50	23.00	24.00	25.50
1968	25.50	26.00	26.00	26.00	24.50	----	----	----	27.00	28.50	29.50	30.00
1969	31.50	32.50	31.50	32.50	30.50	----	----	----	33.00	32.50	35.50	36.00
1970	37.00	38.00	38.00	38.00	38.00	----	----	----	27.00	27.50	29.00	29.50
--Timothy seed (dollars per cwt.)												
1966	14.00	14.50	14.50	15.00	----	----	----	10.00	8.80	8.40	7.80	7.60
1967	7.70	7.70	8.60	8.20	----	----	----	5.40	5.70	5.40	5.90	6.40
1968	6.60	6.10	7.00	8.00	7.30	----	----	8.00	9.00	9.00	9.60	9.40
1969	10.00	10.00	9.80	10.50	----	----	----	9.00	8.50	8.00	8.20	8.00
1970	8.00	8.50	9.00	9.00	----	----	----	6.00	6.50	6.50	7.00	7.50
--Lespedeza seed (dollars per cwt.)--												
1966	7.50	8.00	8.50	9.00	9.00	----	----	----	----	9.00	8.50	9.50
1967	11.00	12.00	11.00	9.50	8.70	----	----	----	----	8.00	8.80	10.00
1968	10.50	13.50	13.50	14.00	----	----	----	----	----	10.00	11.00	12.00
1969	13.00	13.50	14.00	14.00	----	----	----	----	----	9.60	10.00	10.50
1970	11.00	11.00	11.00	11.00	----	----	----	----	----	8.50	7.50	8.00

PRICES RECEIVED: MID-MONTH PRICES RECEIVED BY FARMERS FOR SPECIFIED COMMODITIES,
BY MONTHS, MISSOURI, 1966-70 (cont.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
--Corn (dollars per bushel)--												
1966...	1.21	1.22	1.20	1.23	1.24	1.23	1.29	1.36	1.37	1.29	1.29	1.30
1967...	1.33	1.30	1.32	1.29	1.28	1.30	1.28	1.20	1.15	1.10	1.05	1.07
1968...	1.10	1.12	1.12	1.12	1.15	1.16	1.13	1.04	1.03	1.00	1.04	1.05
1969...	1.07	1.10	1.12	1.14	1.21	1.22	1.24	1.23	1.19	1.15	1.15	1.17
1970...	1.20	1.22	1.20	1.23	1.24	1.26	1.30	1.33	1.39	1.35	1.37	1.42
--Soybeans (dollars per bushel)--												
1966...	2.66	2.76	2.68	2.78	2.89	3.02	3.37	3.43	2.98	2.75	2.76	2.80
1967...	2.74	2.70	2.73	2.73	2.70	2.71	2.63	2.55	2.50	2.40	2.43	2.46
1968...	2.53	2.55	2.58	2.56	2.59	2.57	2.54	2.49	2.38	2.29	2.35	2.37
1969...	2.45	2.48	2.50	2.52	2.56	2.52	2.53	2.53	2.27	2.24	2.29	2.28
1970...	2.37	2.40	2.43	2.50	2.55	2.60	2.70	2.65	2.65	2.75	2.85	2.78
--Cotton lint (cents per pound)--												
1966...	26.0	26.0	26.0	26.5	26.5	29.5	28.5	---	---	22.6	23.0	19.0
1967...	17.5	16.0	14.5	15.0	---	---	---	---	---	28.5	31.5	27.5
1968...	27.5	22.0	15.0	---	---	---	---	---	---	28.0	25.5	22.5
1969...	20.0	20.0	20.0	20.0	20.0	20.0	24.0	---	22.5	22.5	21.0	19.5
1970...	19.5	19.5	21.5	21.5	22.5	23.0	23.5	---	23.5	23.5	22.0	22.0
--Wheat (dollars per bushel)--												
1966...	1.48	1.46	1.46	1.46	1.46	1.58	1.79	1.78	1.80	1.62	1.64	1.69
1967...	1.61	1.54	1.66	1.59	1.57	1.48	1.38	1.33	1.33	1.38	1.33	1.36
1968...	1.36	1.41	1.41	1.32	1.33	1.21	1.17	1.12	1.12	1.15	1.22	1.19
1969...	1.23	1.23	1.21	1.19	1.20	1.17	1.13	1.10	1.17	1.21	1.24	1.28
1970...	1.28	1.29	1.28	1.28	1.25	1.21	1.24	1.30	1.40	1.45	1.45	1.45
--Oats (dollars per bushel)--												
1966...	.74	.73	.73	.74	.76	.75	.73	.73	.74	.74	.75	.77
1967...	.80	.78	.78	.78	.78	.77	.73	.72	.74	.75	.75	.75
1968...	.77	.80	.79	.80	.77	.76	.69	.67	.68	.67	.70	.72
1969...	.72	.72	.73	.73	.76	.73	.69	.66	.66	.68	.69	.70
1970...	.71	.73	.71	.73	.75	.73	.70	.73	.77	.77	.77	.80
--Barley (dollars per bushel)--												
1966...	.99	.99	.99	.99	1.00	.96	.96	.98	1.00	1.00	1.01	1.00
1967...	1.04	1.04	1.03	1.03	1.03	.98	.98	.98	.98	1.01	.99	1.00
1968...	1.00	1.01	1.02	1.00	1.00	.95	.93	.91	.97	.95	.96	.93
1969...	.96	.98	.98	.97	.95	.89	.84	.89	.89	.90	.90	.90
1970...	.90	.91	.89	.85	.85	1/	1/	1/	1/	1/	1/	1/
--Rye (dollars per bushel)--												
1966...	1.04	1.04	1.04	1.04	1.01	1.04	1.07	1.10	1.11	1.05	1.05	1.04
1967...	1.04	1.03	1.03	1.03	1.06	1.03	1.07	1.02	1.00	1.03	.99	.99
1968...	1.00	1.05	1.05	1.04	1.03	1.00	1.00	.96	.99	.99	1.01	1.03
1969...	1.05	1.05	1.05	1.06	1.05	1.00	1.00	.98	.97	.99	.98	.97
1970...	.97	1.00	1.02	.99	.99	.98	.95	.96	1.05	1.00	1.00	1.00
--Sorghum grain (dollars per cwt.)--												
1966...	1.77	1.82	1.81	1.82	1.85	1.84	1.89	1.98	1.93	1.81	1.84	1.90
1967...	1.96	1.94	1.99	1.99	1.97	2.02	2.06	1.90	1.85	1.61	1.66	1.68
1968...	1.78	1.86	1.85	1.88	1.86	1.85	1.78	1.62	1.52	1.49	1.58	1.62
1969...	1.68	1.72	1.73	1.77	1.79	1.84	1.82	1.87	1.84	1.77	1.80	1.78
1970...	1.81	1.82	1.72	1.78	1.78	1.80	1.87	1.91	2.04	1.98	1.96	2.05

1/ Monthly prices discontinued.

INDEX NUMBERS: INDEXES ^{1/} OF PRICES RECEIVED BY FARMERS, BY COMMODITY GROUPS,
BY MONTHS, MISSOURI, 1964-70

Year	: Jan.	: Feb.	: Mar.	: Apr.	: May	: June	: July	: Aug.	: Sept.	: Oct.	: Nov.	: Dec.	: Annual : average
--All farm products--													
1964 ...	237	235	233	227	226	219	227	226	231	225	223	224	228
1965 ...	227	229	229	235	247	259	260	259	255	250	255	274	248
1966 ...	277	282	279	273	271	273	276	285	280	269	260	258	274
1967 ...	257	254	250	247	262	258	262	256	250	250	245	245	253
1968 ...	248	256	256	252	253	255	256	252	255	255	257	259	254
1969 ...	261	266	271	276	286	293	291	293	289	289	294	303	284
1970 ...	305	310	309	301	294	293	296	288	286	282	272	269	292
--Livestock and livestock products--													
1964 ...	247	244	243	234	232	229	241	240	248	239	236	236	239
1965 ...	241	245	243	249	269	288	289	288	285	282	289	316	274
1966 ...	317	324	321	309	305	303	300	314	309	303	289	286	307
1967 ...	287	285	278	275	299	293	302	296	288	280	272	273	286
1968 ...	277	291	294	290	291	296	300	296	302	294	297	302	294
1969 ...	304	311	318	325	339	350	345	349	346	347	354	367	338
1970 ...	369	376	372	359	348	346	349	336	330	324	308	303	343
--Meat animals--													
1964 ...	270	269	272	264	262	260	277	273	282	263	255	255	267
1965 ...	264	273	275	287	322	353	351	348	338	336	337	373	321
1966 ...	378	388	380	365	365	364	354	370	354	341	319	316	358
1967 ...	321	323	313	315	354	351	363	354	336	322	308	307	331
1968 ...	314	336	344	343	346	353	357	346	344	329	327	333	339
1969 ...	338	355	367	380	412	429	416	418	409	404	400	416	395
1970 ...	422	442	442	424	417	413	414	394	377	368	337	326	398
--Dairy products--													
1964 ...	255	250	236	217	215	212	217	226	237	250	264	261	237
1965 ...	261	252	238	225	217	217	220	228	242	232	264	272	239
1966 ...	267	261	267	257	249	251	263	277	294	310	302	302	275
1967 ...	297	294	288	280	285	266	269	270	284	298	301	305	286
1968 ...	299	299	288	281	278	273	276	287	301	311	328	330	296
1969 ...	322	314	309	305	289	289	291	305	317	335	341	347	314
1970 ...	344	336	325	326	307	304	306	312	325	339	349	355	327
--Poultry and eggs--													
1964 ...	161	148	149	146	145	134	138	138	138	140	139	138	143
1965 ...	134	135	137	141	138	140	142	142	147	147	148	166	143
1966 ...	158	167	171	167	154	149	151	156	166	161	169	163	161
1967 ...	157	142	141	130	121	119	127	120	125	113	111	119	127
1968 ...	123	127	128	117	114	121	126	129	157	150	158	164	134
1969 ...	167	156	156	156	138	146	156	154	165	164	206	219	165
1970 ...	215	190	183	167	155	168	169	163	170	153	164	164	172

1/ 1910-14 = 100.

INDEX NUMBERS: INDEXES ^{1/} OF PRICES RECEIVED BY FARMERS, BY COMMODITY GROUPS,
BY MONTHS, MISSOURI, 1964-70 (cont.)

Year	: Jan.	: Feb.	: Mar.	: Apr.	: May	: June	: July	: Aug.	: Sept.	: Oct.	: Nov.	: Dec.	: Annual Average
--All crops--													
1964....	217	212	212	212	214	199	199	197	198	197	197	201	205
1965....	199	199	199	207	202	201	203	201	196	187	187	191	198
1966....	198	200	197	201	204	212	227	230	223	203	204	202	208
1967....	198	192	195	192	190	188	183	177	175	190	192	189	188
1968....	192	188	179	176	177	173	170	165	162	177	179	175	176
1969....	176	178	178	179	182	180	185	183	175	175	175	176	178
1970....	179	181	183	185	187	188	193	194	199	201	202	202	191
--Food grains--													
1964....	218	216	209	212	209	153	149	149	152	153	156	159	178
1965....	156	158	155	152	146	144	144	152	154	153	158	159	153
1966....	162	160	160	160	160	172	195	194	196	177	179	184	175
1967....	179	168	181	174	171	162	151	146	146	151	146	149	160
1968....	149	154	154	145	146	133	129	123	123	126	134	131	137
1969....	135	135	133	131	132	129	124	121	129	133	136	140	132
1970....	140	141	140	140	137	133	136	143	153	159	159	159	145
--Feed grains and hay--													
1964....	178	177	178	181	179	179	175	172	173	171	171	178	176
1965....	181	186	189	192	190	191	189	183	175	166	166	177	182
1966....	182	183	180	183	185	183	189	198	199	190	191	192	188
1967....	198	195	196	192	190	192	188	179	174	169	163	166	184
1968....	170	173	173	174	176	175	170	159	158	154	160	163	167
1969....	166	169	173	175	182	181	182	180	176	175	175	176	176
1970....	182	185	182	184	184	186	189	195	203	199	202	208	192
--Cotton--													
1964....	254	237	250	259	285	285	294	294	276	268	259	250	268
1965....	232	211	206	254	254	254	272	272	268	250	241	224	245
1966....	228	228	228	232	232	250	250	250	250	198	202	167	226
1967....	150	140	127	132	132	132	132	132	132	250	276	241	165
1968....	241	193	132	132	132	132	132	132	132	246	224	197	169
1969....	175	175	175	175	175	175	211	211	197	197	184	175	185
1970....	171	171	189	189	197	202	206	206	206	206	193	193	194
--Tobacco--													
1964....	305	290	290	290	290	290	290	290	290	290	290	287	291
1965....	277	250	250	250	250	250	250	250	250	250	250	317	258
1966....	304	270	270	270	270	270	270	270	270	270	270	335	278
1967....	315	307	307	307	307	307	307	307	307	307	307	350	311
1968....	335	310	310	310	310	310	310	310	310	310	310	205	303
1969....	357	357	357	357	357	357	357	357	357	357	357	352	357
1970....	347	317	317	317	317	317	317	317	317	317	345	347	324
--Oil-bearing crops--													
1964....	226	221	218	209	204	205	205	205	213	218	218	231	214
1965....	232	237	242	241	231	232	229	221	209	197	201	212	224
1966....	226	234	228	236	244	255	282	287	258	240	241	244	248
1967....	240	236	239	239	236	237	231	225	221	208	212	214	228
1968....	219	221	223	222	224	223	220	216	208	199	203	205	215
1969....	211	214	215	217	220	217	218	218	193	191	196	196	209
1970....	203	205	207	213	217	221	229	225	227	234	243	237	222

^{1/} 1910-14 = 100

PRICES PAID: AVERAGE PRICES PAID BY FARMERS FOR SELECTED ITEMS ON
SPECIFIED DATES, MISSOURI, 1969-70

Item	1969				1970			
	March 15	June 15	Sept. 15	Dec. 15	March 15	June 15	Sept. 15	Dec. 15
--dollars--								
Feed:								
Chick starter, per ton.....	92.00	96.00	95.00	96.00	96.00	96.00	97.00	96.00
Broiler grower, per ton.....	84.00	87.00	86.00	80.00	85.00	88.00	91.00	90.00
Turkey grower, per ton.....	81.00	88.00	87.00	83.00	89.00	88.00	89.00	89.00
Laying feed, per ton.....	69.00	78.00	76.00	76.00	80.00	79.00	80.00	80.00
Dairy feed, 16%, per ton.....	66.00	67.00	66.00	67.00	69.00	71.00	71.00	73.00
Bran, per cwt.....	3.35	2.90	2.95	3.20	3.15	3.15	3.45	3.60
Middlings, per cwt.....	3.35	3.05	3.00	3.25	3.15	3.20	3.50	3.65
Cottonseed meal, 41%, per cwt...	4.75	4.70	4.80	4.85	5.20	4.80	5.40	5.30
Soybean meal, 44%, per cwt.....	4.90	5.00	5.00	5.00	5.30	5.10	5.50	5.40
Farm machinery:								
Wheel tractor, 30-39 belt hp....	3,700.00	3,900.00	4,000.00	3,700.00	4,050.00	4,250.00	3,800.00	3,950.00
Wheel tractor, 50-59 belt hp....	5,500.00	5,500.00	5,800.00	5,600.00	5,700.00	5,300.00	5,600.00	5,500.00
Moldboard plow, 3 bottoms, 1 way	540.00	---	560.00	---	590.00	---	560.00	---
Disk harrow, tandem, 7-8.9 ft...	490.00	---	485.00	---	530.00	---	580.00	---
Combine, 13.5 ft., medium capacity.....	---	11,000.00	12,000.00	---	---	12,500.00	12,000.00	---
Farm wagon frame, less tires and box	---	240.00	---	245.00	---	265.00	---	245.00
Farm supplies:								
Gasoline, reg., tank truck, per gal.....	.271	.280	.271	.280	.280	.280	.280	.290
Motor oil, reg., non-det., per gal.....	1.23	1.23	1.32	1.32	1.28	1.23	1.33	1.25
House paint, per gal.....	6.93	6.92	6.81	6.89	6.73	7.04	7.00	6.50
Truck tires, 7.50 x 20, 10-ply, ea.....	62.80	70.30	68.70	62.80	65.60	59.80	65.20	63.00
Grease, per 35 lb. pail.....	8.65	8.65	8.23	8.26	8.60	8.19	8.69	8.60
Anhydrous ammonia, per ton ^{1/2}	72.00	---	71.00	---	70.00	---	71.00	---
Ammonium nitrate, per ton ^{1/2}	60.00	---	58.00	---	59.00	---	62.00	---
2,4-D, per gal. ^{1/2}	3.85	---	---	---	3.90	---	---	---
Arsenate of lead, per lb. ^{1/2}....	.570	---	---	---	.630	---	---	---
Hand sprayer, 3-4 gal. capacity.	11.50	12.00	12.00	---	12.00	12.50	13.00	---
Nail hammer, with handle, ea....	---	---	---	4.51	---	---	---	4.65
Grease gun, hand pressure, 1 lb. cap. ea.....	4.43	---	---	---	4.69	---	---	---
Electric drill, ea.....	13.50	---	---	---	12.50	---	---	---
Chain saw, ea.....	---	---	---	176.00	---	---	---	185.00
Baling wire, per 100 lbs.....	---	11.50	---	---	---	12.50	---	---
Binder twine, per lb.....	---	.235	---	---	---	.255	---	---
Baler twine, per 40 lb. bale....	---	7.80	---	---	---	7.30	---	---
Poultry:								
Broiler chicks, str. run, per 100	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Turkey poults, heavy, per 100...	60.00	60.00	60.00	60.00	55.00	57.00	57.00	57.00
Turkey poults, light, per 100...	45.00	---	---	---	40.00	40.00	40.00	40.00

^{1/2} Prices on April 15 and September 15.

PRICES: MONTHLY AVERAGE CASH TRUCK BIDS TO PRODUCERS, BY MONTHS, MISSOURI, 1970

Item	: Jan.	: Feb.	: Mar.	: Apr.	: May	: June	: July	: Aug.	: Sept.	: Oct.	: Nov.	: Dec.
--dollars--												
Hard wheat, per bu.	1.33	1.31	1.30	1.35	1.32	1.31	1.25	1.34	1.43	1.43	1.45	1.45
Grain sorghum, per cwt.	1.86	1.84	1.83	1.86	1.85	1.85	1.93	2.01	2.05	1.98	1.99	2.02
Yellow corn, per bu.	1.21	1.20	1.20	1.23	1.24	1.25	1.29	1.33	1.38	1.35	1.35	1.40
Soybeans, per bu.	2.35	2.39	2.40	2.48	2.53	2.58	2.65	2.59	2.63	2.76	2.86	2.75

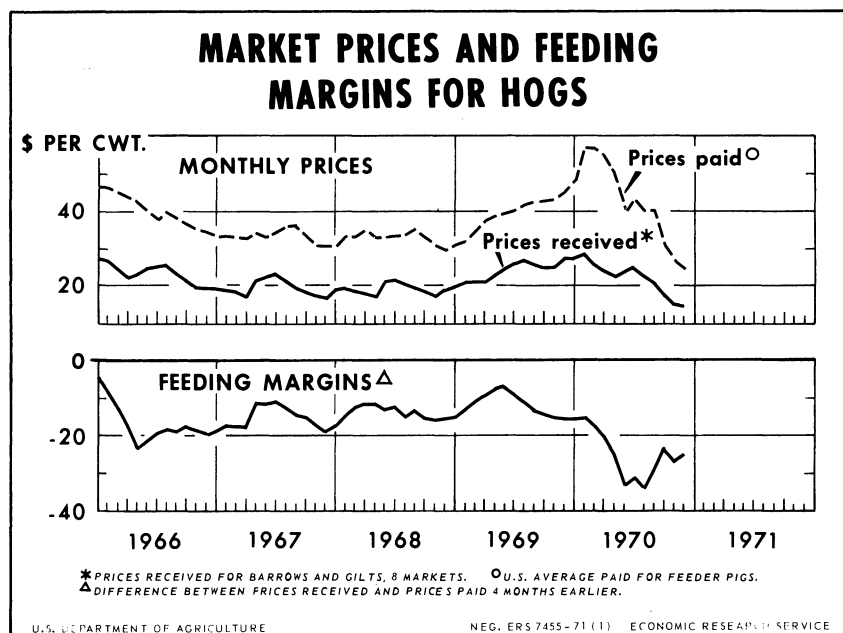
PRICES: MONTHLY AVERAGE PRICES FOR HOGS AT COUNTRY POINTS, U. S. BUTCHER GRADE 1-3, BY MONTHS, MISSOURI, 1970

Item	: Jan.	: Feb.	: Mar.	: Apr.	: May	: June	: July	: Aug.	: Sept.	: Oct.	: Nov.	: Dec.
--dollars per hundredweight--												
Hogs, U. S. 1-3	27.30	28.10	26.70	24.10	24.30	24.50	24.90	21.40	19.90	17.90	15.80	15.60

PRICES: MONTHLY AVERAGE PRICES FOR FEEDER PIGS, 50 POUNDS, U. S. 1-2, BY MONTHS, MISSOURI, 1970

Item	: Jan.	: Feb.	: Mar.	: Apr.	: May	: June	: July	: Aug.	: Sept.	: Oct.	: Nov.	: Dec.
--dollars per head--												
Pigs, U.S. 1-2	26.50	31.80	32.30	30.40	24.80	21.60	20.00	17.00	15.60	14.20	11.20	11.40

Source: Missouri Department of Agriculture, Marketing Division.



REAL ESTATE VALUE AND TAXES: VALUE OF LAND AND BUILDINGS AND TAXES
LEVIED ON FARM REAL ESTATE, MISSOURI, 1962-70

Year	Value of land and buildings		Taxes levied on farm real estate 1/		
	Total	Average	Total	Average	Average taxes per
	(million dollars)	per acre (dollars)	(million dollars)	per acre (dollars)	\$100 of full value (dollars)
1962....	4,168	127	38.6	1.18	.93
1963....	4,340	132	40.0	1.22	.92
1964....	4,729	145	40.8	1.25	.86
1965....	5,028	155	42.6	1.30	.84
1966....	5,483	170	44.0	1.35	.79
1967....	6,101	190	46.4	1.42	.75
1968....	6,568	206	49.1	1.50	.73
1969....	7,113	224	56.5	1.73	.77
1970....	7,331	233	<u>2/</u>	<u>2/</u>	<u>2/</u>

1/ Taxes levied in specified year relate to values for the following year.

2/ Not available at time of publication.

FARM WAGE RATES: ANNUAL AVERAGE, MISSOURI, 1962-70

Year	Per month		Per day		Per hour	Composite rate per hour
		With board	With board	Without board	without	
	With house	and room	and room	and room	board and room	
--dollars--						
1962...	164	122	6.50	8.10	1.05	.802
1963...	175	128	6.70	8.30	1.08	.830
1964...	179	134	6.90	8.60	1.09	.853
1965...	193	143	7.40	9.00	1.14	.899
1966...	206	149	7.80	9.60	1.20	.947
1967...	222	166	8.40	10.10	1.24	.995
1968...	237	184	9.00	11.00	1.35	1.08
1969...	261	192	9.50	12.00	1.53	1.19
1970...	278	211	10.00	12.70	1.57	1.25

FARM LABOR: NUMBER OF FAMILY AND HIRED WORKERS ON FARMS, BY
MONTHS, MISSOURI, 1968-70

Month	Family workers			Hired workers			Total workers		
	1968	1969	1970	1968	1969	1970	1968	1969	1970
	--thousands--								
January	126	134	129	11	9	10	137	143	139
February	142	143	139	11	11	10	153	154	149
March	154	154	143	19	18	16	173	172	159
April	166	171	162	20	25	21	186	196	183
May	176	157	163	19	34	40	195	191	203
June	189	164	169	48	35	44	237	199	213
July	176	173	175	53	49	54	229	222	229
August	185	165	172	53	39	42	238	204	214
September	186	188	178	55	51	48	241	239	226
October	173	178	176	50	46	44	223	224	220
November	154	152	160	20	19	23	174	171	183
December	157	133	147	12	9	11	169	142	158
Annual Average	165	159	159	31	29	30	196	188	189

FOOD CONSUMPTION: ANNUAL PER CAPITA CONSUMPTION OF MAJOR
FOOD COMMODITIES, UNITED STATES, 1960-70

Year	Meats				Fish	
	Beef	Veal	Lamb and mutton	Pork ^{1/}	Edible weight	
	--pounds--					
1960...	85.0	6.1	4.8	64.9	10.3	
1961...	87.7	5.6	5.1	62.0	10.7	
1962...	88.8	5.5	5.2	63.5	10.6	
1963...	94.3	4.9	4.8	65.3	10.5	
1964...	99.8	5.2	4.2	65.3	10.5	
1965...	99.3	5.2	3.7	58.5	10.9	
1966...	104.0	4.5	4.0	58.0	10.8	
1967...	106.2	3.8	3.9	63.9	10.8	
1968...	109.4	3.6	3.7	66.0	11.0	
1969...	110.5	3.3	3.4	64.8	11.1	
1970...	113.1	2.9	3.4	65.4	11.3	

^{1/} Excludes lard.

Year	Poultry products				Dairy products		
	Eggs	Chicken ^{1/}	Turkey ^{1/}	Cheese	Condensed & Evap. milk	Fluid milk & cream	Ice cream
	--number--		--pounds--				
1960...	334	28.0	6.1	8.3	13.7	321	18.3
1961...	328	30.0	7.4	8.6	13.3	311	18.0
1962...	326	29.9	7.0	9.2	12.5	308	17.9
1963...	317	30.7	6.8	9.2	11.6	307	18.0
1964...	318	31.0	7.3	9.4	11.3	304	18.2
1965...	314	33.3	7.5	9.5	10.6	301	18.5
1966...	313	36.0	7.8	9.7	9.7	296	18.1
1967...	323	37.1	8.6	10.1	9.0	285	17.8
1968...	320	37.4	7.9	10.6	8.9	279	18.3
1969...	316	39.0	8.3	10.9	8.0	271	17.9
1970...	317	41.7	7.9	11.4	7.5	261	17.9

^{1/} Ready to cook.

Year	Fats and Oils				Vegetables ^{1/}		
	Butter	Margarine	Lard	Shortening	Other edible fats & oils	Fresh vegetables	Canned and frozen veg.
	--pounds--						
1960....	7.5	9.4	7.6	12.6	11.5	105.8	50.5
1961....	7.4	9.4	7.7	12.8	11.2	103.6	50.6
1962....	7.3	9.3	7.1	13.4	11.7	101.1	52.8
1963....	6.9	9.6	6.4	13.5	13.1	101.0	53.3
1964....	6.8	9.7	6.3	13.7	14.2	98.5	53.3
1965....	6.4	9.9	6.4	14.0	14.1	98.4	54.9
1966....	5.7	10.5	5.5	15.9	15.1	95.8	56.2
1967....	5.5	10.5	5.4	15.9	15.1	97.8	57.8
1968....	5.6	10.8	5.6	16.2	16.0	98.4	59.8
1969....	5.4	10.8	5.1	17.0	16.7	98.2	60.2
1970....	5.1	11.0	4.8	17.9	17.4	98.5	58.9

^{1/} Excludes potatoes.

FOOD CONSUMPTION: ANNUAL PER CAPITA CONSUMPTION OF MAJOR
FOOD COMMODITIES AND CIVILIAN POPULATION, UNITED
STATES, 1960-70 (Cont.)

Year	Fruits						
	Citrus fruit	Apples	Other fruit ^{1/}	Canned fruit	Canned juice	Frozen fruit	Dried fruit
	--pounds--						
1960...	33.7	18.2	41.3	22.6	13.0	9.1	3.1
1961...	30.8	16.4	41.0	23.2	11.7	8.8	3.1
1962...	29.5	17.4	36.3	22.7	11.6	9.7	3.0
1963...	22.1	16.7	35.3	22.9	12.9	8.0	2.9
1964...	26.1	17.8	34.7	22.9	11.4	7.4	2.9
1965...	29.0	16.3	35.6	23.4	10.8	8.5	3.0
1966...	29.0	15.9	36.3	22.8	11.6	8.1	3.0
1967...	31.5	16.1	33.1	22.5	11.7	10.1	2.8
1968...	26.2	15.6	36.2	22.6	12.2	9.3	2.8
1969...	28.2	14.9	35.7	24.4	14.6	9.3	2.9
1970...	28.3	16.4	34.7	24.5	13.9	9.8	2.8

^{1/} Excludes melons

Year	Miscellaneous items						
	Potatoes ^{1/}	Dry-edible beans	Melons	Sugar	Coffee ^{2/}	Cocoa beans	Peanuts ^{3/}
	--pounds--						
1960...	108.3	7.3	25.8	97.6	15.8	3.6	4.9
1961...	109.3	7.9	24.8	97.7	15.8	3.9	4.9
1962...	107.2	7.6	23.2	97.2	15.9	3.8	4.9
1963...	111.3	7.5	24.6	96.6	15.7	3.9	5.0
1964...	110.8	7.6	23.0	96.5	15.3	3.9	5.3
1965...	107.6	6.6	23.6	96.4	14.8	4.0	5.6
1966...	113.3	6.3	21.9	97.4	14.5	4.2	5.5
1967...	111.1	6.9	22.3	97.1	14.8	4.2	5.7
1968...	115.4	6.3	22.3	99.8	14.8	4.3	5.8
1969...	118.2	6.8	23.0	99.9	14.1	3.9	5.9
1970...	122.8	6.5	23.1	102.2	14.0	3.9	6.0

^{1/} Fresh equivalent. ^{2/} Green beans. ^{3/} Shelled.

Year	Grains					Population civilian
	Cornmeal and flour	Corn syrup	Wheat flour	Wheat cereals	Rice milled	
	--pounds--					--millions--
1960...	6.6	10.1	118	2.8	6.1	178.2
1961...	6.3	10.6	118	2.8	6.2	181.2
1962...	6.1	11.5	115	2.9	7.4	183.8
1963...	5.9	12.3	113	2.9	6.6	186.7
1964...	5.8	13.6	114	2.9	7.0	189.4
1965...	6.5	13.6	113	2.9	7.6	191.9
1966...	6.9	14.0	111	2.9	7.3	193.8
1967...	7.2	14.0	112	2.9	7.5	195.7
1968...	7.3	14.7	112	2.9	7.8	197.6
1969...	7.4	15.0	112	2.9	8.3	199.7
1970...	7.4	15.2	111	2.9	7.4	202.2

CLIMATOLOGICAL DATA: AVERAGE TEMPERATURE, PRECIPITATION AND SNOWFALL,
SELECTED WEATHER STATIONS, BY MONTHS, MISSOURI 1970

AVERAGE TEMPERATURE (DEGREES FAHRENHEIT)

Weather Station	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Arcadia.	28.1	36.7	41.3	60.0	68.1	72.1	75.6	75.9	72.6	56.5	45.1	40.4	56.0
Bethany.	19.2	32.4	36.9	54.1	67.1	71.7	76.8	75.7	67.2	54.3	40.3	32.9	52.4
Caruthersville. .	29.6	37.2	45.4	61.6	71.7	75.1	78.7	79.8	76.1	60.3	47.3	44.1	58.9
Columbia ¹	22.8	32.0	39.2	55.7	66.9	71.2	76.8	75.6	69.9	56.0	42.9	37.4	53.9
Eldon.	27.2	36.1	41.5	58.5	69.2	73.0	79.4	79.6	72.7	57.6	44.1	40.5	56.6
Kansas City ¹ . .	26.1	36.7	42.0	57.4	72.1	74.5	80.8	82.4	71.6	58.6	44.4	38.9	57.1
Kirksville FAA. .	17.4	29.0	36.3	52.5	65.6	70.3	75.8	73.9	65.8	54.4	40.1	32.0	51.1
Louisiana. . . .	21.5	31.3	39.7	56.0	66.6	71.0	76.2	75.0	70.1	56.9	42.4	36.4	53.6
Neosho.	28.4	39.0	42.4	59.3	67.8	72.9	77.7	79.8	73.1	57.5	45.6	42.9	57.2
Nevada.	27.0	37.8	42.0	57.7	69.1	73.5	78.8	81.3	72.7	57.8	44.7	40.4	56.9
St. Louis ¹ . . .	24.8	33.0	40.6	58.0	69.3	72.3	77.9	76.3	71.8	56.1	43.6	37.0	55.1
Sikeston.	27.1	35.2	43.4	59.7	70.9	74.1	78.3	78.3	75.0	58.8	45.7	42.1	57.4
Springfield ¹ . .	25.8	34.7	38.7	55.8	65.2	72.8	75.4	78.0	72.3	54.0	42.2	39.8	54.6
Tarkio.	19.0	33.6	37.1	54.1	67.7	72.4	77.6	77.2	67.3	53.1	39.0	32.1	52.5
West Plains. . .	27.8	35.8	41.1	59.0	67.3	71.7	75.8	76.6	72.0	56.0	44.1	40.5	55.6

PRECIPITATION (INCHES OF WATER)

Weather Station	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Arcadia. . . . .	.38	1.94	5.37	4.79	4.68	9.79	1.15	7.03	9.69	5.13	1.67	1.83	53.45
Bethany. . . . .	.13	.21	.96	3.10	5.02	4.62	1.01	11.41	7.66	4.03	.89	1.07	40.11
Caruthersville. .	1.07	3.21	5.52	5.90	1.54	5.23	1.28	3.28	6.50	5.58	2.48	5.36	46.95
Columbia ¹. . . .	.23	.31	1.01	8.00	9.81	3.16	2.11	4.36	8.94	2.71	1.37	1.76	43.77
Eldon. . . . .	.23	.65	2.32	7.18	8.01	7.29	.70	2.93	13.61	4.10	1.69	1.61	50.32
Kansas City ¹ . .	.21	.46	1.02	3.95	4.75	5.32	.62	4.02	10.79	2.30	.94	1.74	36.12
Kirksville FAA. .	.26	.17	1.16	5.02	4.95	3.17	1.92	10.75	10.80	4.48	2.09	1.41	46.18
Louisiana. . . .	.50	.57	3.12	7.34	8.15	8.01	2.03	7.69	8.47	3.73	.74	1.02	51.37
Neosho. . . . .	.55	.83	4.41	5.20	2.84	5.65	.48	3.08	10.90	6.21	1.98	1.80	43.93
Nevada. . . . .	.40	.35	2.03	7.24	4.70	6.81	T	2.58	7.23	3.43	.84	1.81	37.42
St. Louis ¹. . .	.22	.64	2.17	9.09	2.04	5.08	.60	6.44	5.54	2.21	.77	1.40	36.20
Sikeston. . . . .	.43	2.76	4.98	8.90	4.58	9.27	2.19	3.85	5.77	4.47	2.40	3.78	53.38
Springfield ¹ . .	.58	.67	3.79	5.14	2.58	6.39	.74	3.62	9.87	4.68	1.59	2.19	41.84
Tarkio. . . . .	.11	.94	.96	2.39	4.03	3.98	1.31	3.08	6.00	3.91	1.26	.59	28.56
West Plains. . .	.75	1.68	4.87	8.74	3.20	6.74	1.26	3.28	5.32	6.59	2.36	2.42	47.21

SNOWFALL (INCHES OF SNOW)

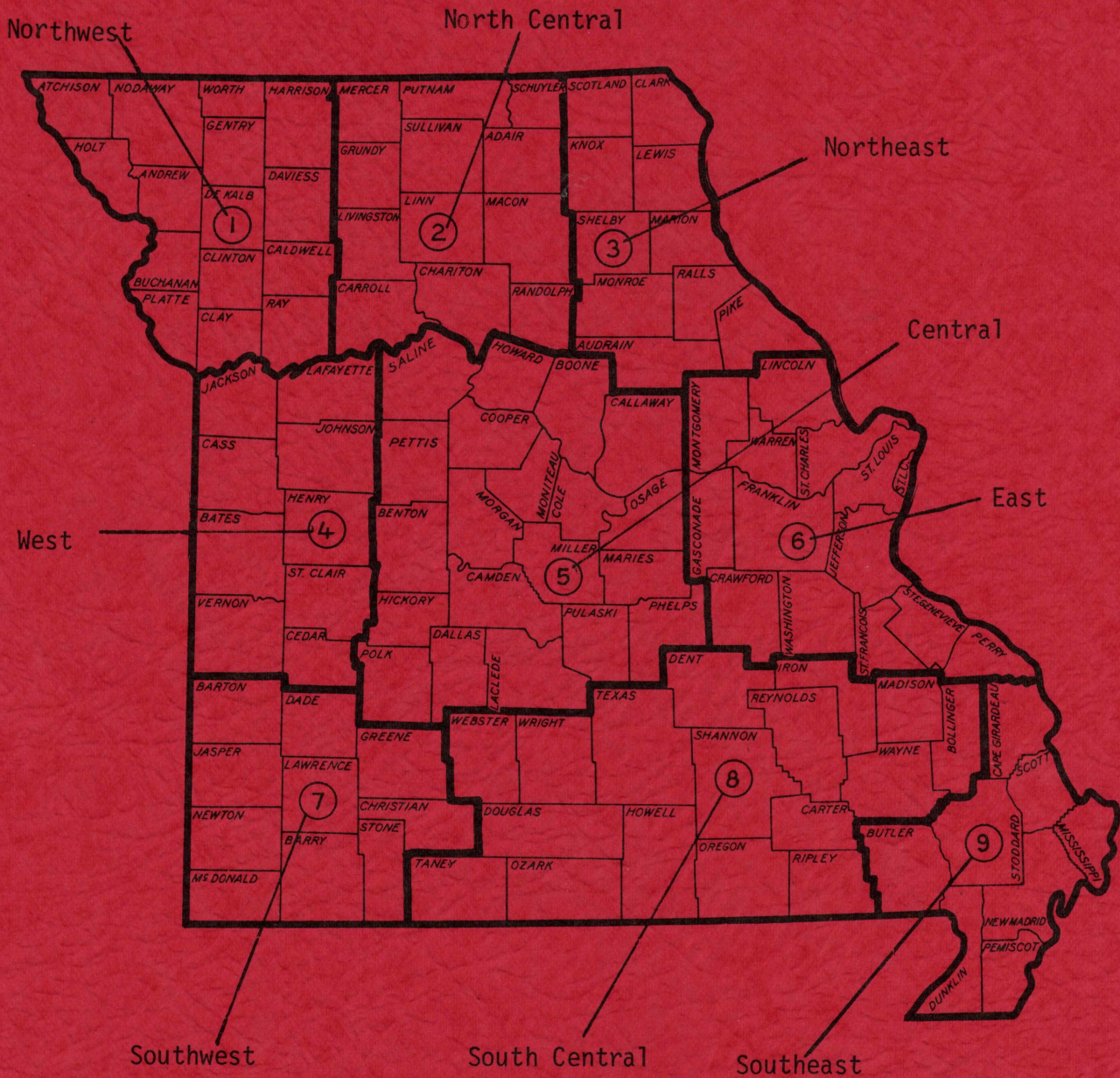
Weather Station	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Arcadia.	3.6	2.5	11.1	.0	.0	.0	.0	.0	.0	.0	.0	3.5	20.7
Bethany.	3.6	3.2	2.9	6.1	.0	.0	.0	.0	.0	.0	T	.9	16.7
Caruthersville. .	8.0	1.0	T	.0	.0	.0	.0	.0	.0	.0	.0	T	9.0
Columbia ¹	1.3	3.0	4.9	2.2	.0	.0	.0	.0	.0	.0	T	4.0	15.4
Eldon.	2.0	1.0	12.5	1.5	.0	.0	.0	.0	.0	.0	.0	2.2	19.2
Kansas City ¹ . .	2.5	2.2	1.0	4.6	.0	.0	.0	.0	.0	T	T	3.6	13.9
Kirksville FAA. .	5.2	3.3	2.2	7.0	.0	.0	.0	.0	.0	.0	T	1.5	19.2
Louisiana. . . .	3.2	5.1	1.7	1.1	.0	.0	.0	.0	.0	.0	T	.5	11.6
Neosho.	3.5	T	34.7	T	.0	.0	.0	.0	.0	.0	T	.0	38.2
Nevada.	6.0	1.0	15.0	T	.0	.0	.0	.0	.0	.0	T	T	22.0
St. Louis ¹ . . .	2.1	3.7	5.0	1.0	.0	.0	.0	.0	.0	.0	T	.9	12.7
Sikeston.	3.0	T	10.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.0
Springfield ¹ . .	5.7	.1	23.9	T	.0	.0	.0	.0	.0	.0	T	2.9	32.6
Tarkio.	1.5	2.5	3.0	5.0	.0	.0	.0	.0	.0	T	.5	1.0	13.5
West Plains. . .	5.4	1.0	16.0	T	.0	.0	.0	.0	.0	.0	T	3.9	26.3

T--Trace, an amount too small to measure.

NOTE--Data furnished by NOAA, National Weather Service.

¹Airport.

MISSOURI CROP AND LIVESTOCK REPORTING DISTRICTS



WHY CROP AND LIVESTOCK REPORTS

A man's judgment is no better than his facts and crop reports are the basic facts of Agriculture.

They aid farmers in planning their production and marketing.

They are essential in enacting wise legislation affecting Agriculture.

They are the basis for analysis of agriculture and other business conditions.

They enable railroads to make a better distribution of cars for moving farm products.

They give producers the same foresight to future price trends that organized dealers possess.

They are a check on fluctuation in price. Uncertainty of supply promotes undue fluctuation in price.

They are indispensable in times of war because food is as essential as ammunition and weapons of war.

They are the best basis for adjusting supply to demand which is highly essential if maximum price is to prevail.

They aid farm organizations, schools and others in planning constructive programs, and the prospective purchaser of land.

They give information on surplus and deficit areas of production making possible a more economical distribution of products.

They eliminate the ill effects of misleading reports that might be circulated for private gain, if there were no official reports.

They are a guide to farm resources and for developing new resources such as irrigation, electric power, location of food processing and other factories.

They reduce the amount of speculation in farm products. Speculation thrives on uncertainty. Unbiased official crop reports reduce uncertainty which limits speculation.

They indicate potential buying power thereby enabling the manufacturer to meet the probable demand. With economical production and distribution, the manufacturer can sell at a lower price than he could with uncertain demand.

They reduce the risk of ownership of buyers of farm products which enables them to do business on a smaller margin. Under the stimulus of competition, they pay producers higher prices than could be paid if uncertainty of production existed.

They provide an accurate, unbiased picture of Missouri's agriculture. The facts on present and prospective supplies furnish a sound basis for judgment and action by farmers, other individuals, business men, railroads, crop and livestock interests and governmental agencies.